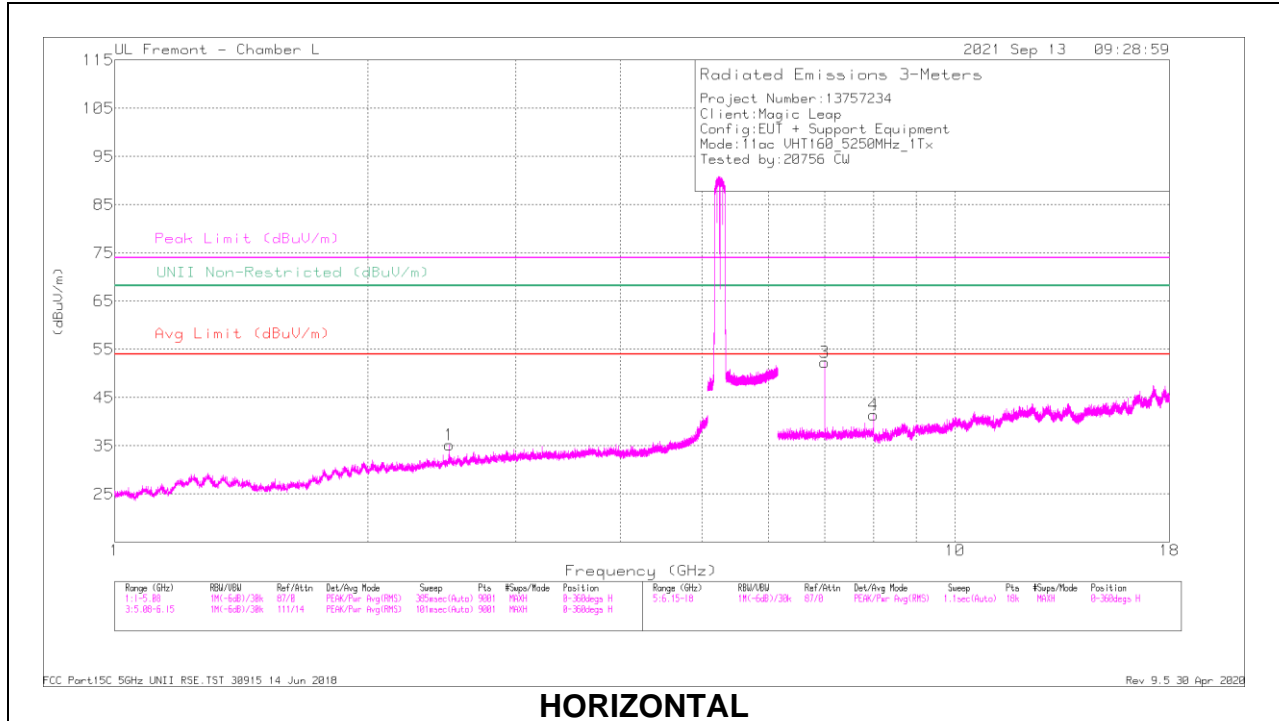
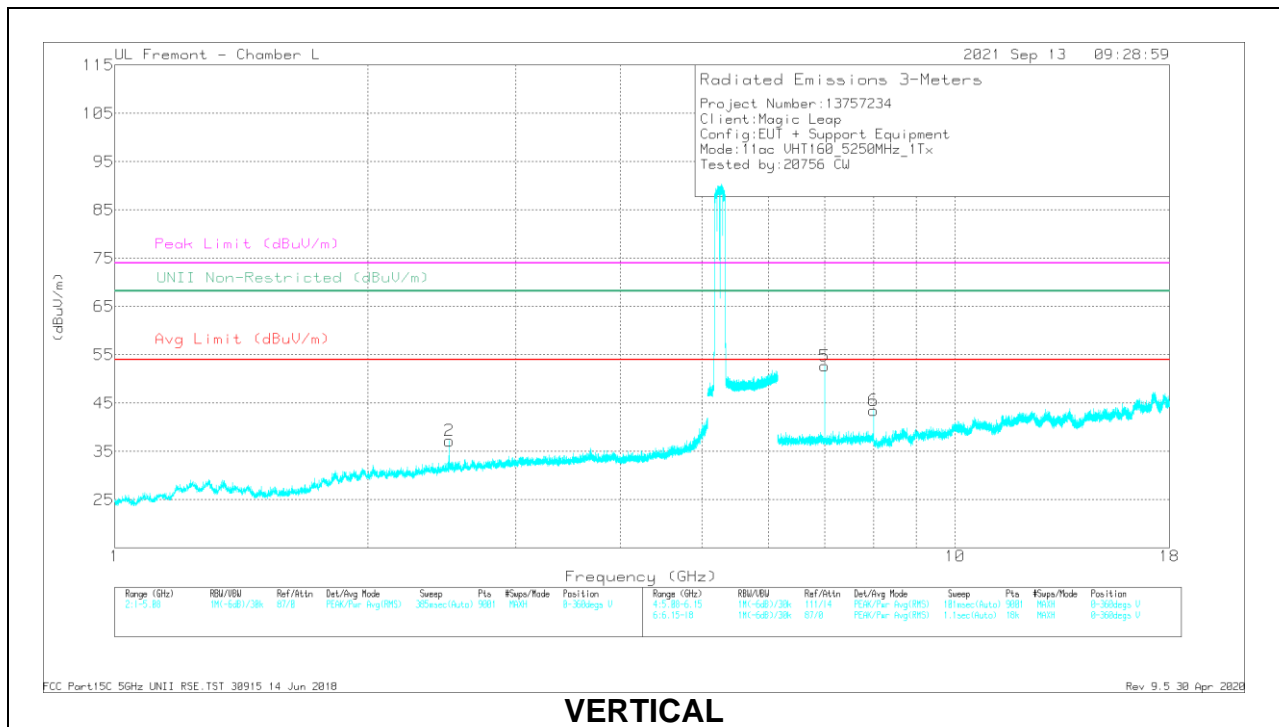


HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

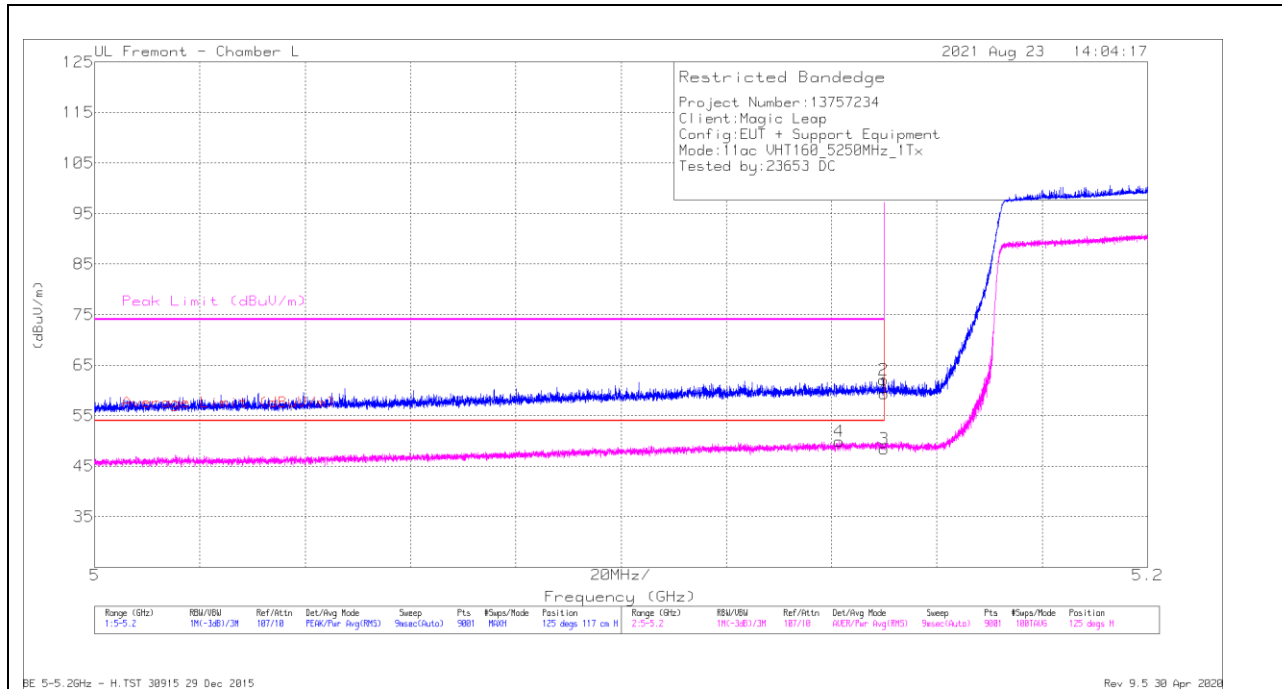
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49993	40.52	PK-U	32.4	-29.1	43.82	-	-	74	-30.18	-	-	124	179	H
	* 2.49999	32.43	ADR	32.4	-29.1	35.73	54	-18.27	-	-	-	-	124	179	H
2	* 2.49986	41.81	PK-U	32.4	-29.1	45.11	-	-	74	-28.89	-	-	303	190	V
	* 2.49989	33.28	ADR	32.4	-29.1	36.58	54	-17.42	-	-	-	-	303	190	V
3	7.00001	38.26	PK-U	35.6	-20.5	53.36	-	-	-	-	68.2	-14.84	84	197	H
4	7.99989	29.03	PK-U	35.8	-18.6	46.23	-	-	-	-	68.2	-21.97	225	192	H
5	6.99821	30.08	PK-U	35.6	-20.5	45.18	-	-	-	-	68.2	-23.02	107	187	V
6	8.00001	26.9	PK-U	35.8	-18.6	44.1	-	-	-	-	68.2	-24.1	93	117	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

1TX Antenna 2 MODE

BANDEDGE (LOW EDGE)

HORIZONTAL RESULT



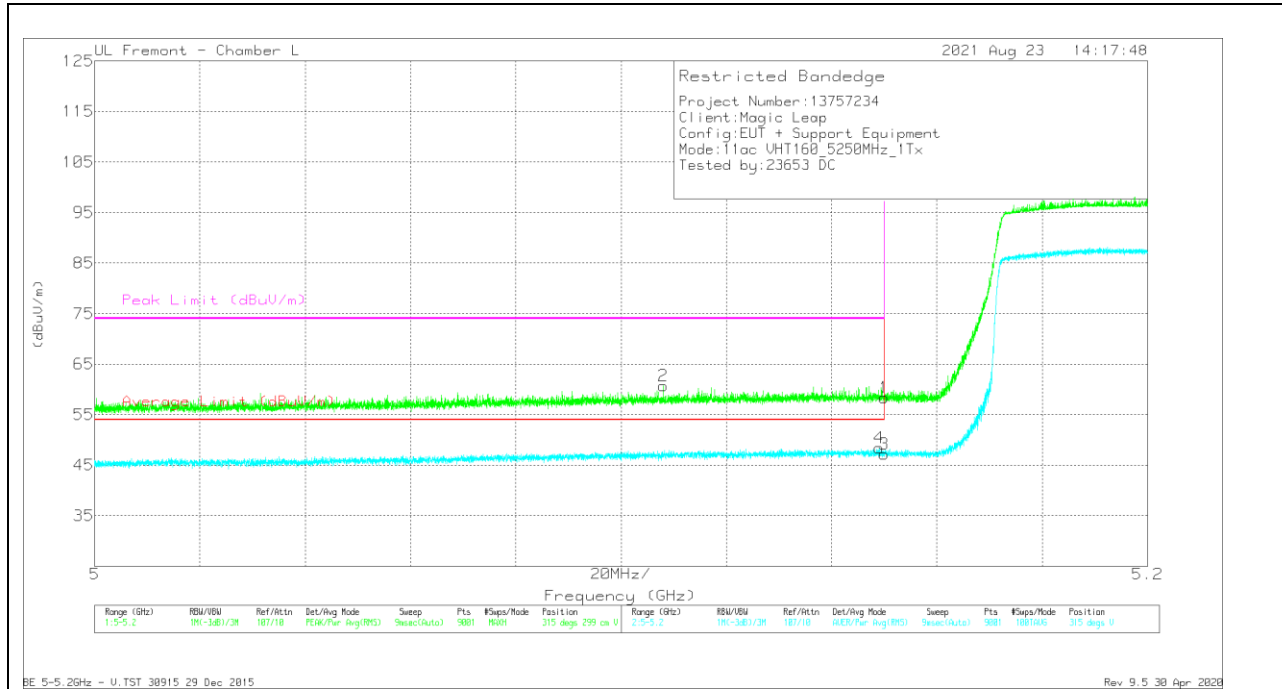
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	39.68	Pk	34.6	-14.9	59.38	-	-	74	-14.62	125	117	H
2	* 5.14987	42.41	Pk	34.6	-14.9	62.11	-	-	74	-11.89	125	117	H
3	* 5.15	28.78	RMS	34.6	-14.9	48.48	54	-5.52	-	-	125	117	H
4	* 5.14144	30.17	RMS	34.6	-14.9	49.87	54	-4.13	-	-	125	117	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

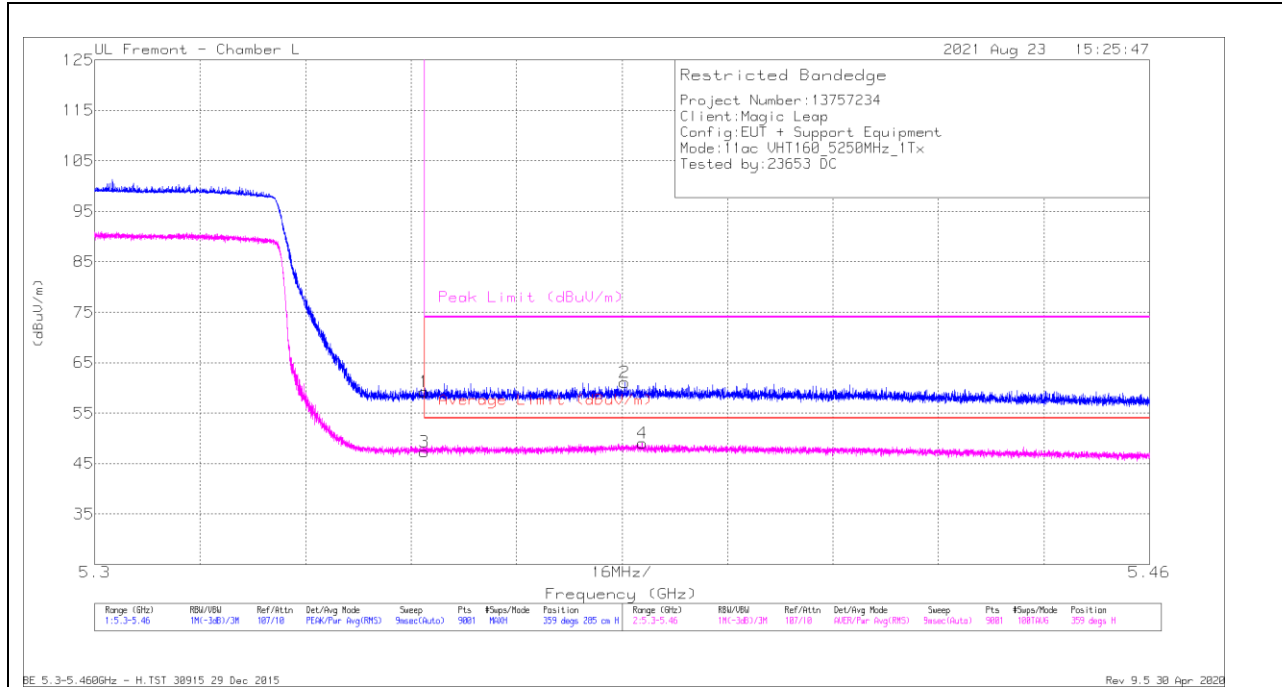


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	38.65	Pk	34.6	-14.9	58.35	-	-	74	-15.65	315	299	V
2	* 5.108	41.07	Pk	34.5	-14.8	60.77	-	-	74	-13.23	315	299	V
3	* 5.15	27.44	RMS	34.6	-14.9	47.14	54	-6.86	-	-	315	299	V
4	* 5.14902	28.7	RMS	34.6	-14.9	48.4	54	-5.6	-	-	315	299	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

BANEDGE (HIGH EDGE)

HORIZONTAL RESULT



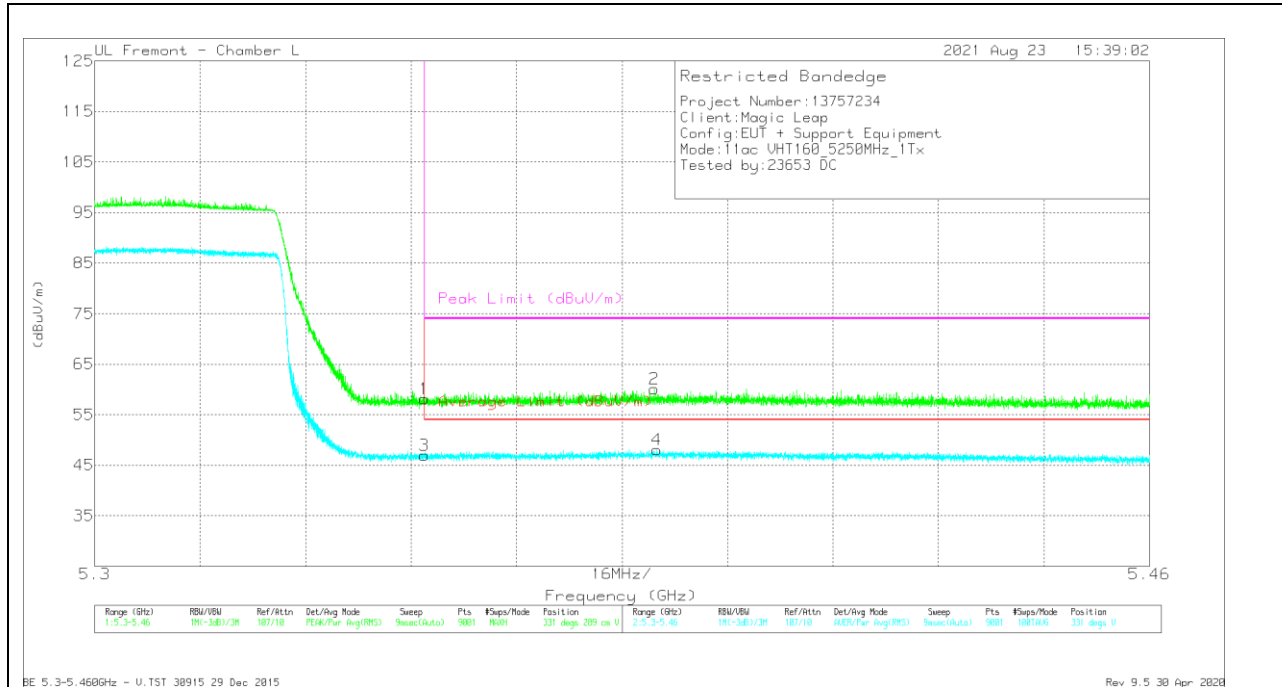
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Par d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	38.75	Pk	34.9	-14.4	59.25	-	-	74	-14.75	359	285	H
2	* 5.38037	40.53	Pk	34.9	-14.3	61.13	-	-	74	-12.87	359	285	H
3	* 5.35001	26.84	RMS	34.9	-14.4	47.34	54	-6.66	-	-	359	285	H
4	* 5.38304	28.48	RMS	34.9	-14.3	49.08	54	-4.92	-	-	359	285	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

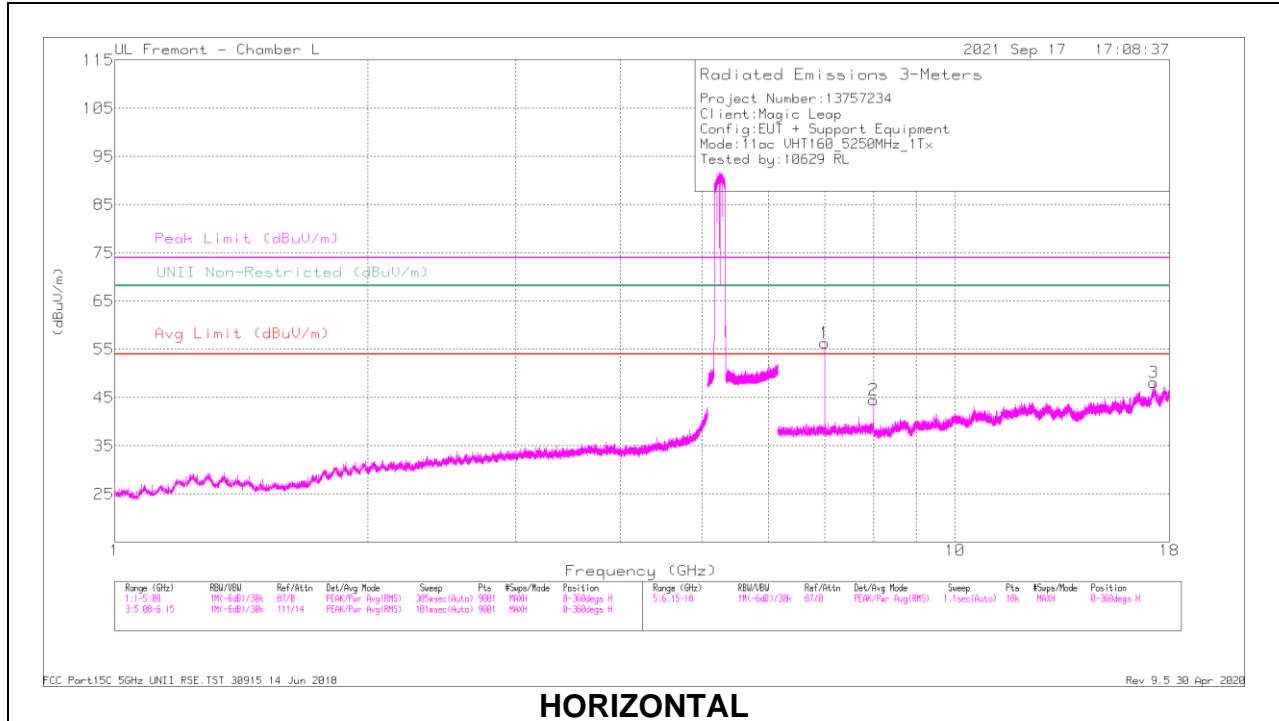


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Fltr/PA d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	37.62	Pk	34.9	-14.4	58.12	-	-	74	-15.88	331	289	V
2	* 5.38491	39.54	Pk	34.9	-14.3	60.14	-	-	74	-13.86	331	289	V
3	* 5.35001	26.42	RMS	34.9	-14.4	46.92	54	-7.08	-	-	331	289	V
4	* 5.38526	27.42	RMS	34.9	-14.3	48.02	54	-5.98	-	-	331	289	V

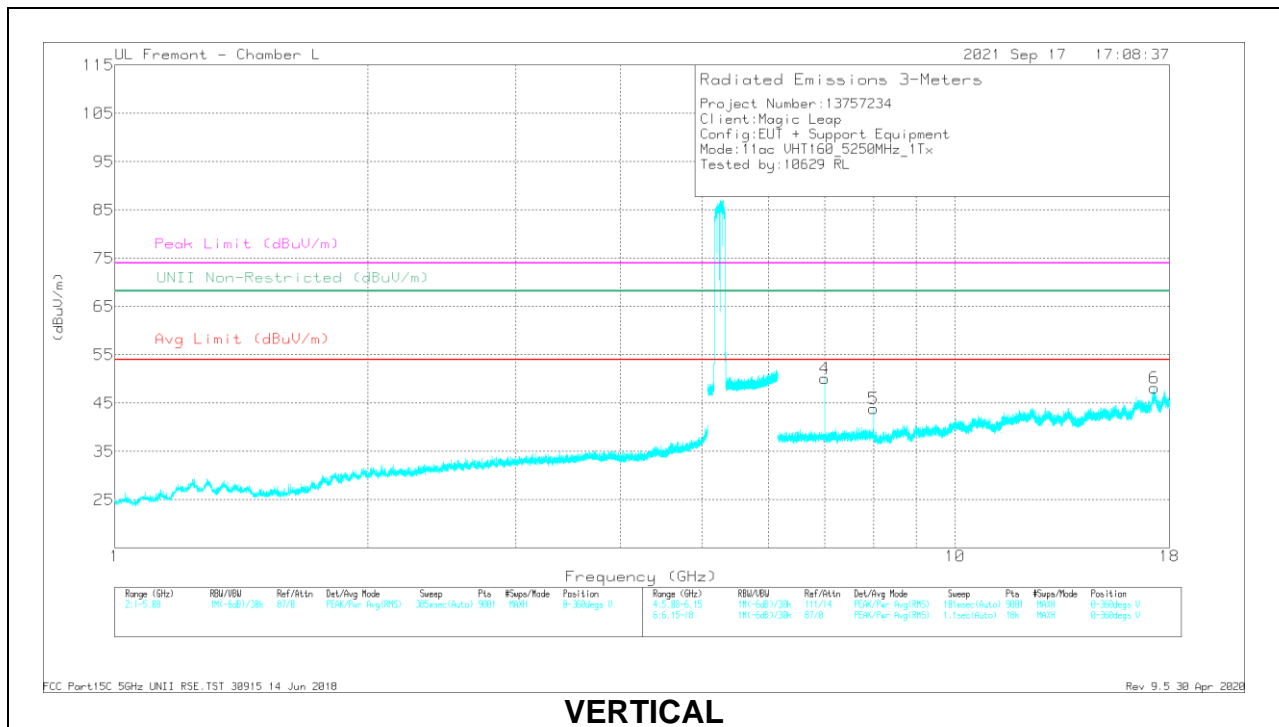
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

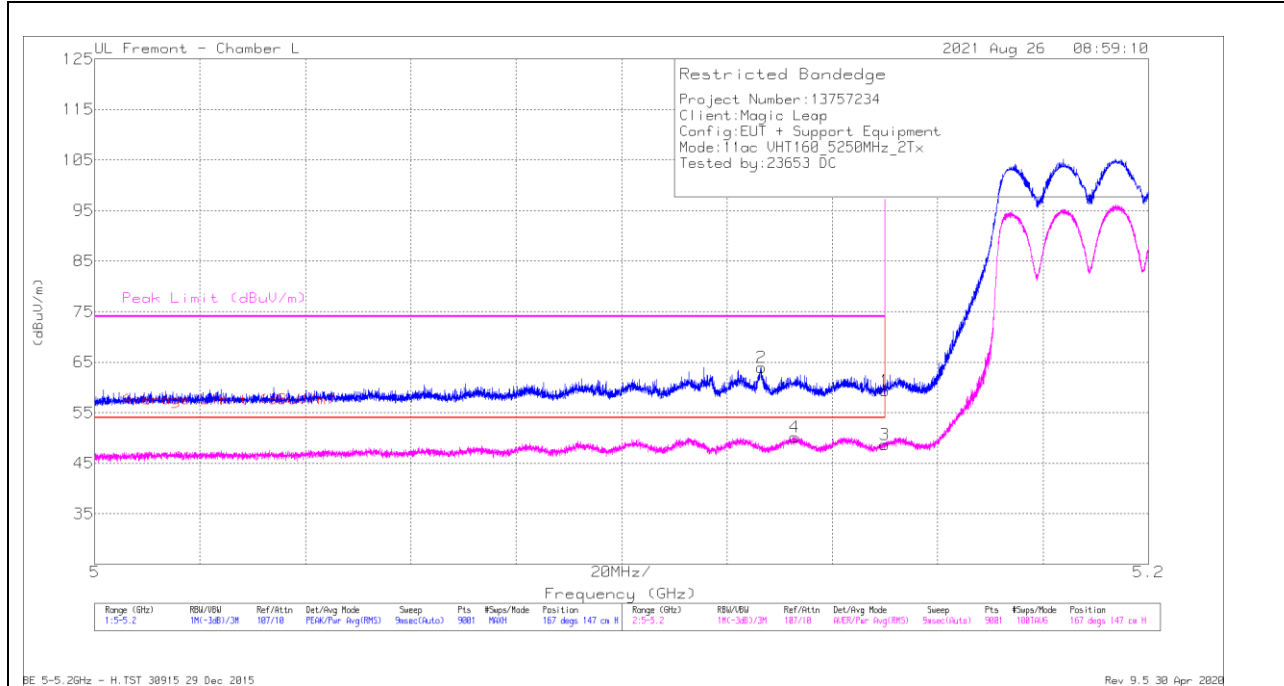
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cab/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degree)	Height (cm)	Polarity
1	6.99999	42.04	PK-U	35.6	-20.5	57.14	-	-	-	-	68.2	-11.06	207	102	H
2	8	35.88	PK-U	35.8	-18.6	53.08	-	-	-	-	68.2	-15.12	172	101	H
3	17.24752	28.04	PK-U	41	-14.9	54.14	-	-	-	-	68.2	-14.06	131	198	H
4	7.00001	38.46	PK-U	35.6	-20.5	53.56	-	-	-	-	68.2	-14.64	30	105	V
5	7.99982	29.64	PK-U	35.8	-18.6	46.84	-	-	-	-	68.2	-21.36	72	137	V
6	17.28136	27.44	PK-U	40.9	-15	53.34	-	-	-	-	68.2	-14.86	178	395	V

PK-U - U-NII: Maximum Peak

2TX Antenna 1 + Antenna 2 CDD MODE

BANDEDGE (LOW EDGE)

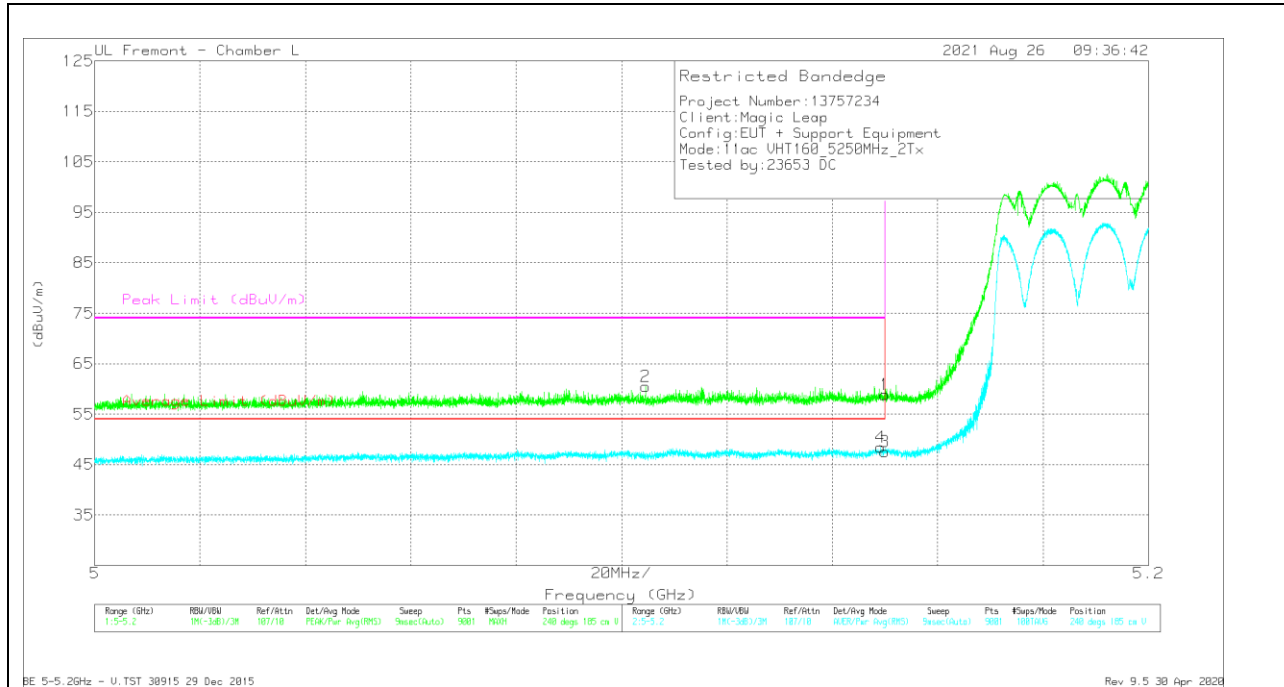
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	39.69	Pk	34.6	-14.9	59.39	-	-	74	-14.61	167	147	H
2	* 5.12653	44.38	Pk	34.5	-14.9	63.98	-	-	74	-10.02	167	147	H
3	* 5.15	28.94	RMS	34.6	-14.9	48.64	54	-5.36	-	-	167	147	H
4	* 5.13289	30.5	RMS	34.6	-14.9	50.2	54	-3.8	-	-	167	147	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Parad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.15	39.18	Pk	34.6	-14.9	58.88	-	-	74	-15.12	240	185	V
2	* 5.10458	40.79	Pk	34.5	-14.8	60.49	-	-	74	-13.51	240	185	V
3	* 5.15	27.91	RMS	34.6	-14.9	47.61	54	-6.39	-	-	240	185	V
4	* 5.14913	28.7	RMS	34.6	-14.9	48.4	54	-5.6	-	-	240	185	V

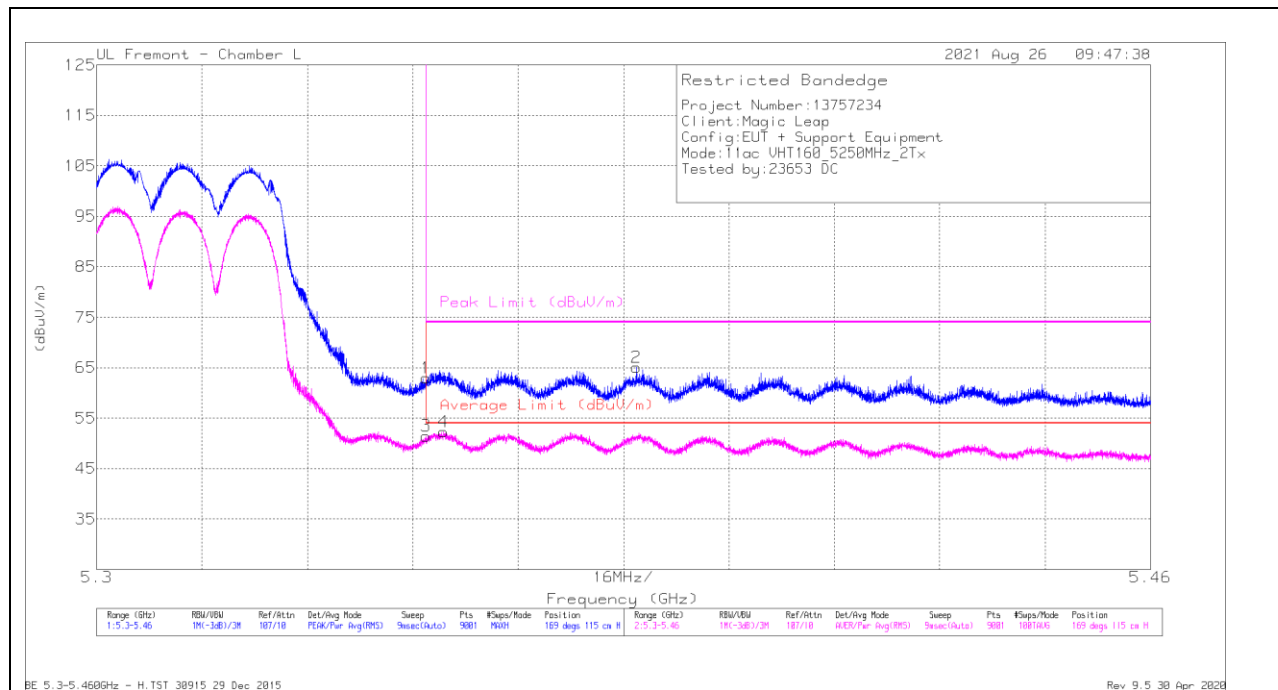
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANEDGE (HIGH EDGE)

HORIZONTAL RESULT



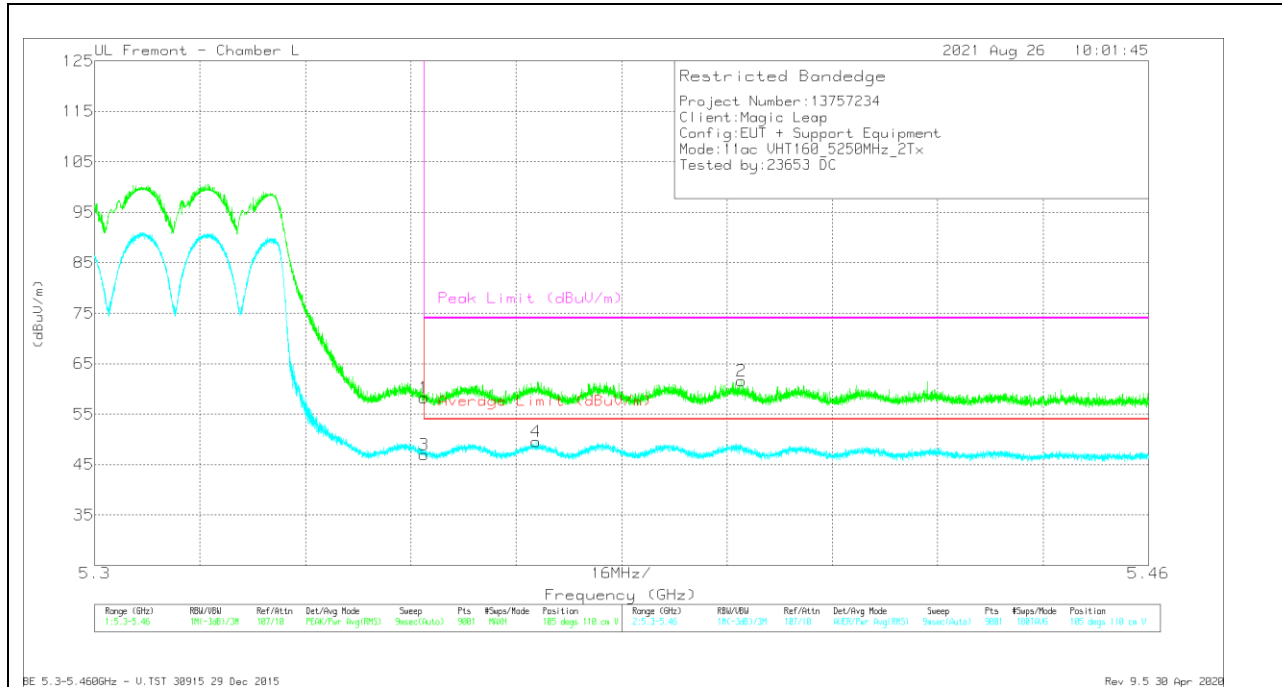
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	42.51	Pk	34.9	-14.4	63.01	-	-	74	-10.99	169	115	H
2	* 5.38197	44.44	Pk	34.9	-14.3	65.04	-	-	74	-8.96	169	115	H
3	* 5.35001	30.97	RMS	34.9	-14.4	51.47	54	-2.53	-	-	169	115	H
4	* 5.35264	31.78	RMS	34.9	-14.4	52.28	54	-1.72	-	-	169	115	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

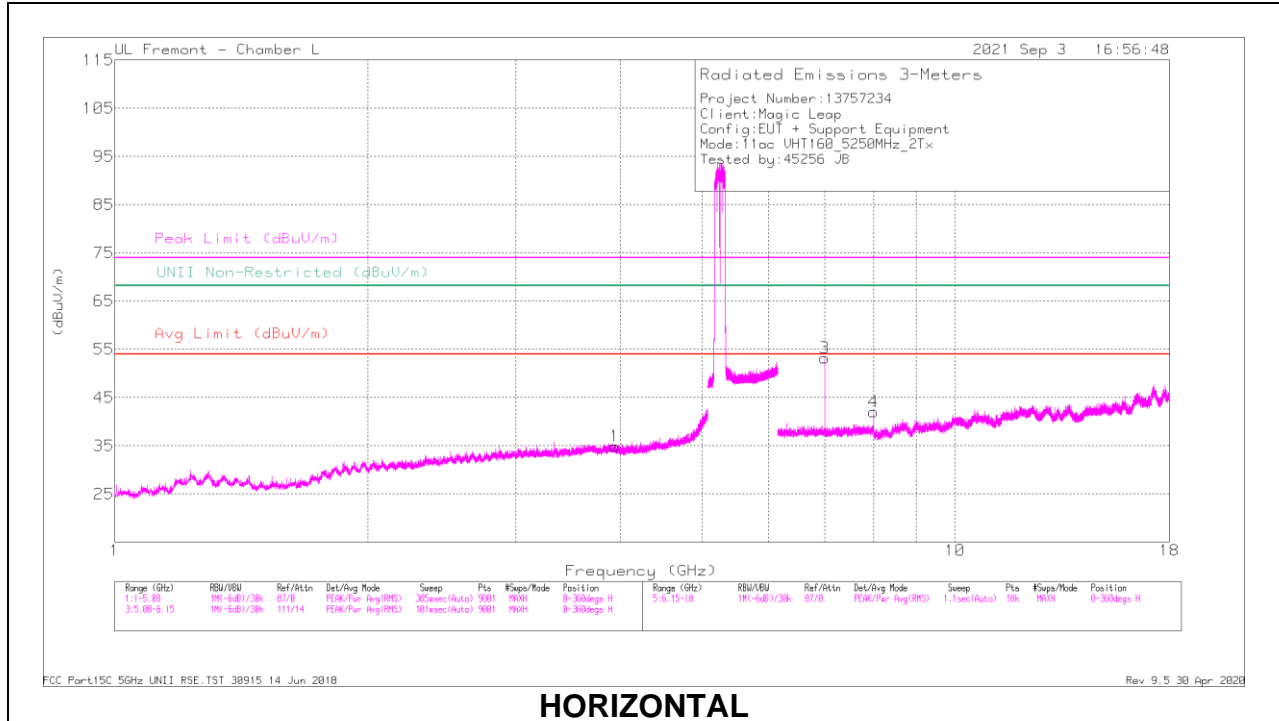


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Parad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.35001	37.72	Pk	34.9	-14.4	58.22	-	-	74	-15.78	105	110	V
2	* 5.39817	40.77	Pk	35	-14.2	61.57	-	-	74	-12.43	105	110	V
3	* 5.35001	26.48	RMS	34.9	-14.4	46.98	54	-7.02	-	-	105	110	V
4	* 5.36701	29.08	RMS	34.9	-14.4	49.58	54	-4.42	-	-	105	110	V

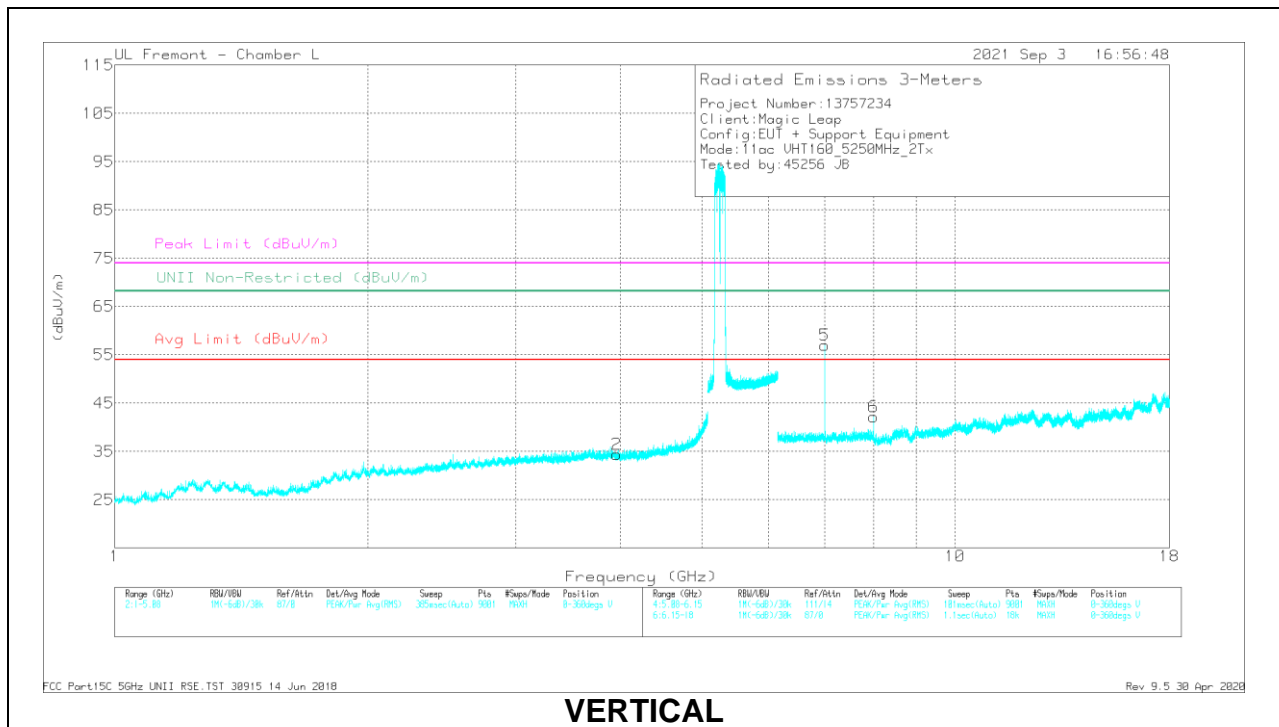
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNR Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 3.93783	34.35	PK-U	33	-25.4	41.95	-	-	74	-32.05	-	-	238	109	H
	* 3.93833	23.14	ADR	33	-25.4	30.74	54	-23.26	-	-	-	-	238	109	H
2	* 3.9585	34.98	PK-U	33	-25.8	42.18	-	-	74	-31.82	-	-	126	111	V
	* 3.96025	23.57	ADR	33	-25.9	30.67	54	-23.33	-	-	-	-	126	111	V
3	6.99998	39.87	PK-U	35.6	-20.5	54.97	-	-	-	-	68.2	-13.23	244	400	H
4	8.00014	30.45	PK-U	35.8	-18.6	47.65	-	-	-	-	68.2	-20.55	271	176	H
5	6.99994	41.14	PK-U	35.6	-20.5	56.24	-	-	-	-	68.2	-11.96	336	105	V
6	8.00008	30.77	PK-U	35.8	-18.6	47.97	-	-	-	-	68.2	-20.23	69	196	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

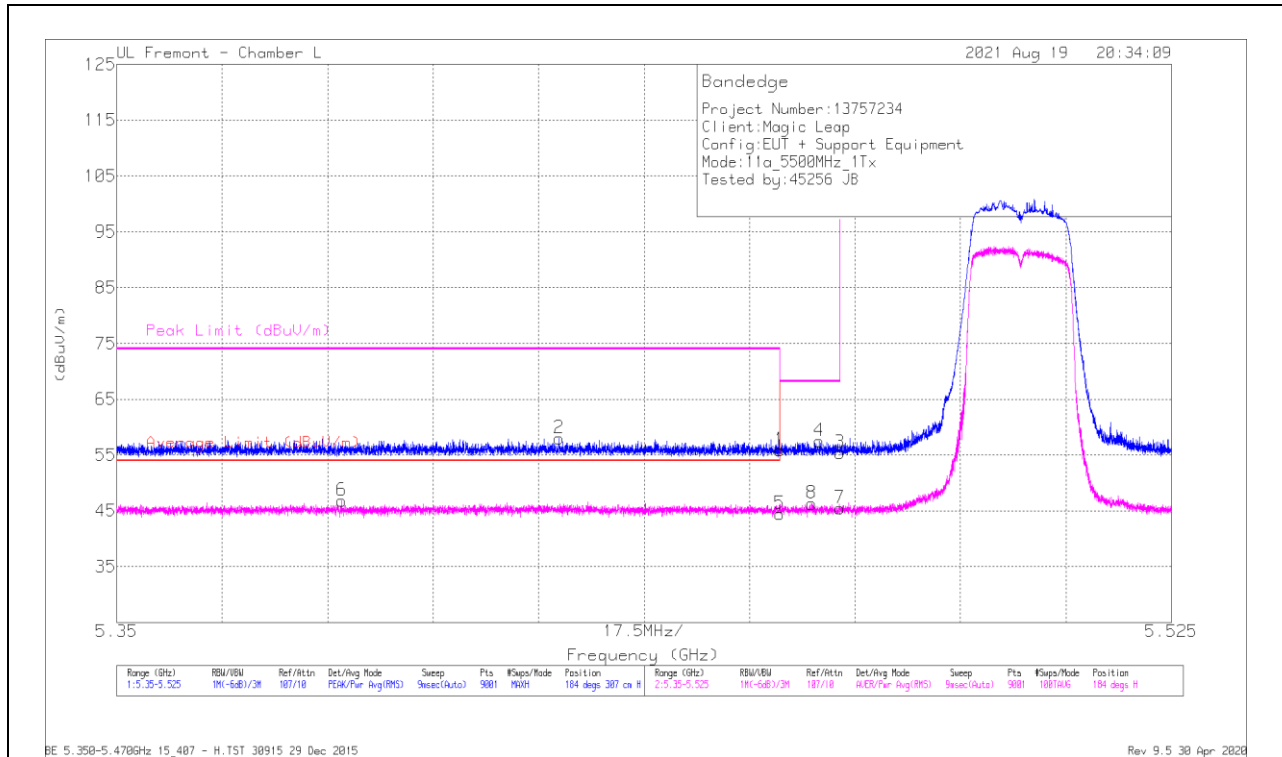
ADR - U-NII AD primary method, RMS average

10.1.10. TX ABOVE 1 GHz 802.11a MODE IN THE 5.6 GHz BAND

1TX Antenna 1 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



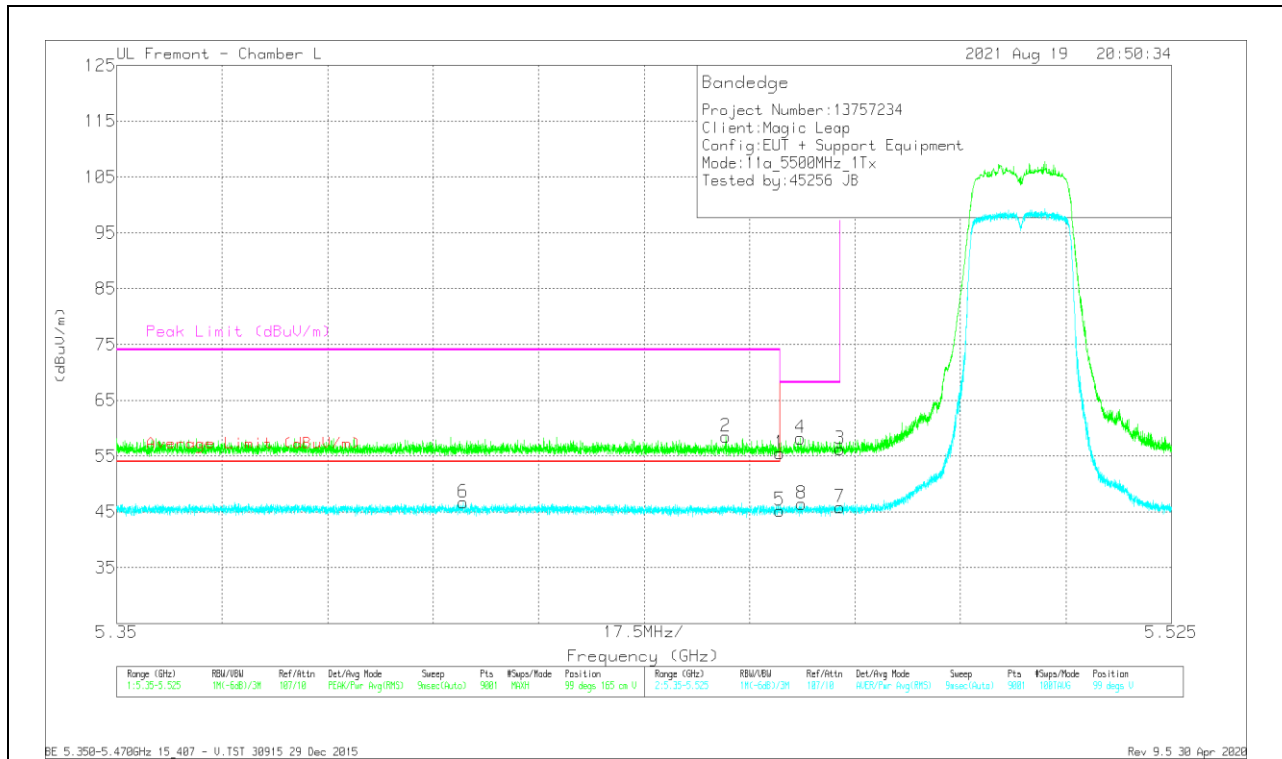
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	35.13	Pk	34.9	-14.2	55.83	-	-	74	-18.17	184	307	H
2	* 5.42342	37.25	Pk	34.9	-14.2	57.95	-	-	74	-16.05	184	307	H
3	5.46999	34.65	Pk	34.9	-14.2	55.35	-	-	68.2	-12.85	184	307	H
4	5.46659	36.76	Pk	34.9	-14.2	57.46	-	-	68.2	-10.74	184	307	H
5	* 5.45999	23.79	RMS	34.9	-14.2	44.49	54	-9.51	-	-	184	307	H
6	* 5.38729	26.17	RMS	34.9	-14.3	46.77	54	-7.23	-	-	184	307	H
7	5.46999	24.73	RMS	34.9	-14.2	45.43	-	-	-	-	184	307	H
8	5.46532	25.56	RMS	34.9	-14.2	46.26	-	-	-	-	184	307	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

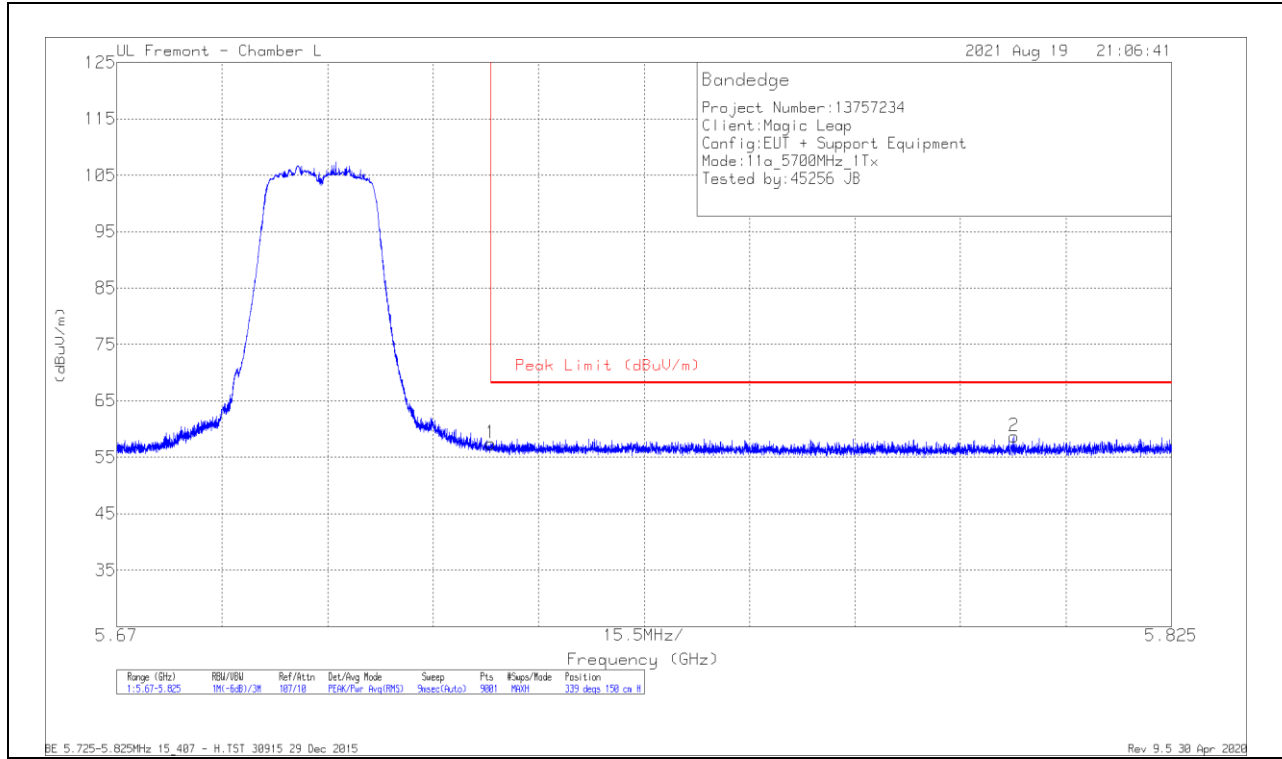


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	34.78	Pk	34.9	-14.2	55.48	-	-	74	-18.52	99	165	V
2	* 5.45111	37.76	Pk	34.9	-14.2	58.46	-	-	74	-15.54	99	165	V
3	5.46999	35.6	Pk	34.9	-14.2	56.3	-	-	68.2	-11.9	99	165	V
4	5.46344	37.48	Pk	34.9	-14.2	58.18	-	-	68.2	-10.02	99	165	V
5	* 5.45999	24.56	RMS	34.9	-14.2	45.26	54	-8.74	-	-	99	165	V
6	* 5.40746	26	RMS	34.9	-14.2	46.7	54	-7.3	-	-	99	165	V
7	5.46999	25.07	RMS	34.9	-14.2	45.77	-	-	-	-	99	165	V
8	5.46361	25.73	RMS	34.9	-14.2	46.43	-	-	-	-	99	165	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

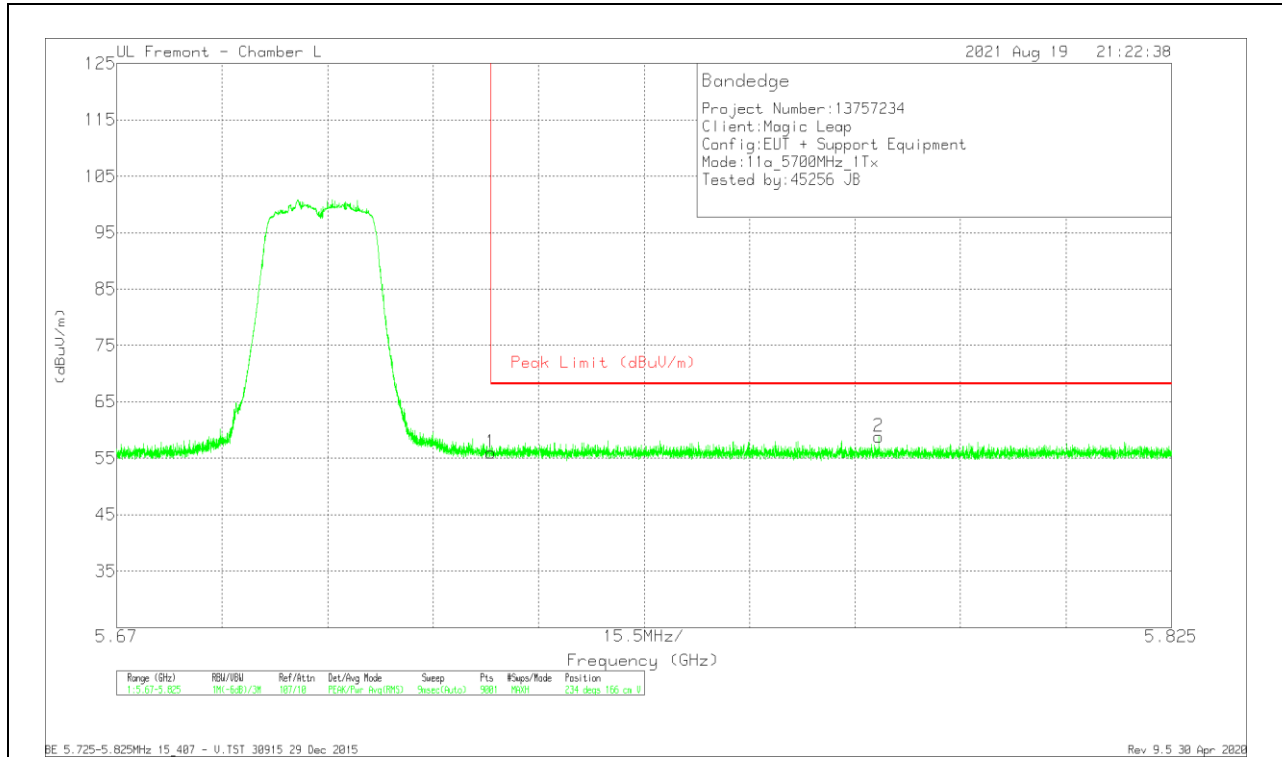
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	36.53	Pk	34.8	-13.9	57.43	68.2	-10.77	339	150	H
2	5.80187	37.82	Pk	34.9	-14	58.72	68.2	-9.48	339	150	H

Pk - Peak detector

VERTICAL RESULT

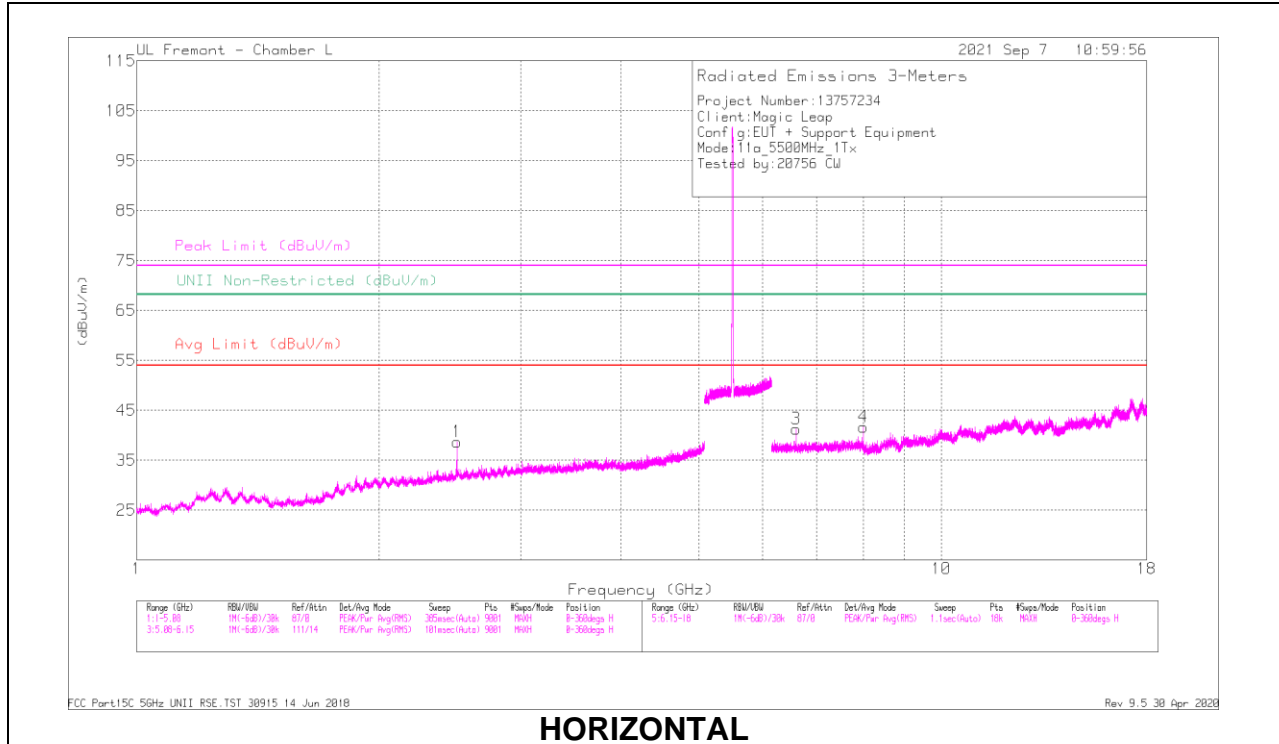


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	35.07	Pk	34.8	-13.9	55.97	68.2	-12.23	234	166	V
2	5.78196	37.93	Pk	34.9	-14	58.83	68.2	-9.37	234	166	V

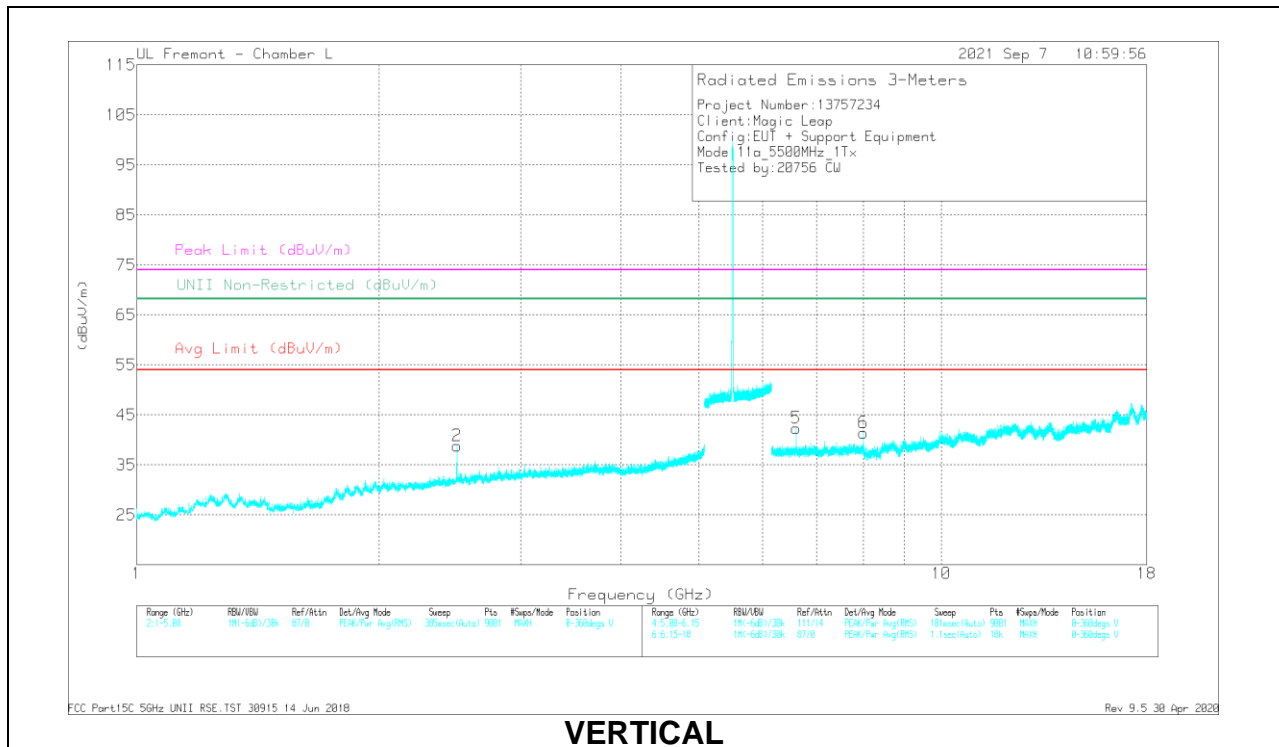
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



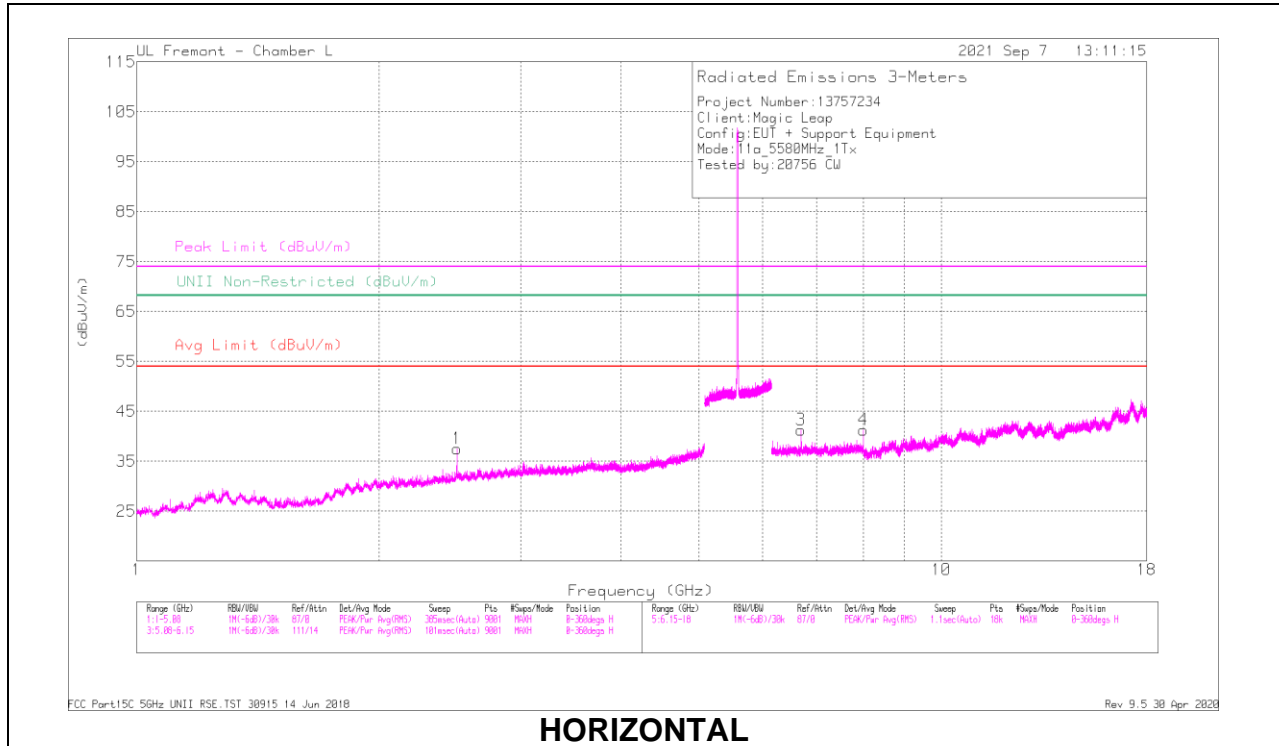
VERTICAL

RADIATED EMISSIONS

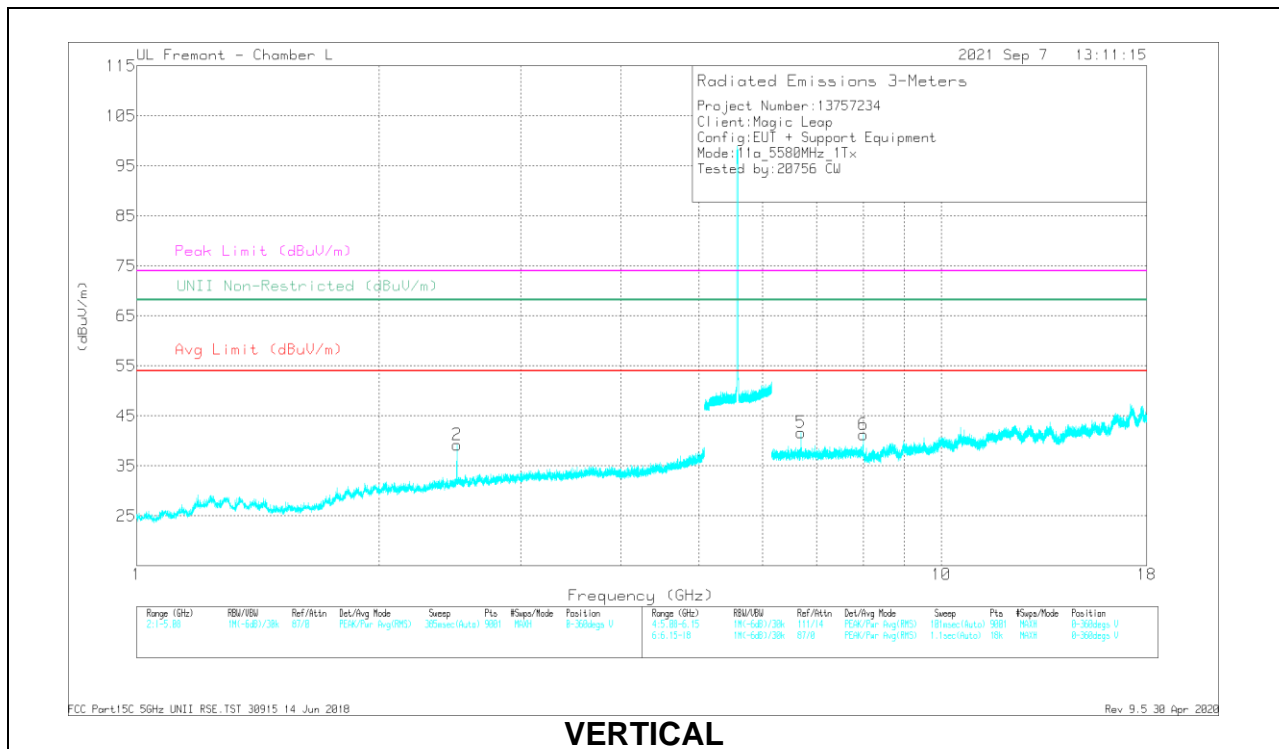
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49996	41.11	PK-U	32.4	-29.1	44.41	-	-	74	-29.59	-	-	350	348	H
	* 2.49994	34.11	ADR	32.4	-29.1	37.41	54	-16.59	-	-	-	-	350	348	H
2	* 2.49998	42.38	PK-U	32.4	-29.1	45.68	-	-	74	-28.32	-	-	97	115	V
	* 2.49999	35.55	ADR	32.4	-29.1	38.85	54	-15.15	-	-	-	-	97	115	V
3	6.59995	32.8	PK-U	35.7	-21.1	47.4	-	-	-	-	68.2	-20.8	97	192	H
4	7.99999	30.23	PK-U	35.8	-18.6	47.43	-	-	-	-	68.2	-20.77	281	189	H
5	6.60006	33.25	PK-U	35.7	-21.1	47.85	-	-	-	-	68.2	-20.35	93	196	V
6	8.00001	28.73	PK-U	35.8	-18.6	45.93	-	-	-	-	68.2	-22.27	274	104	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

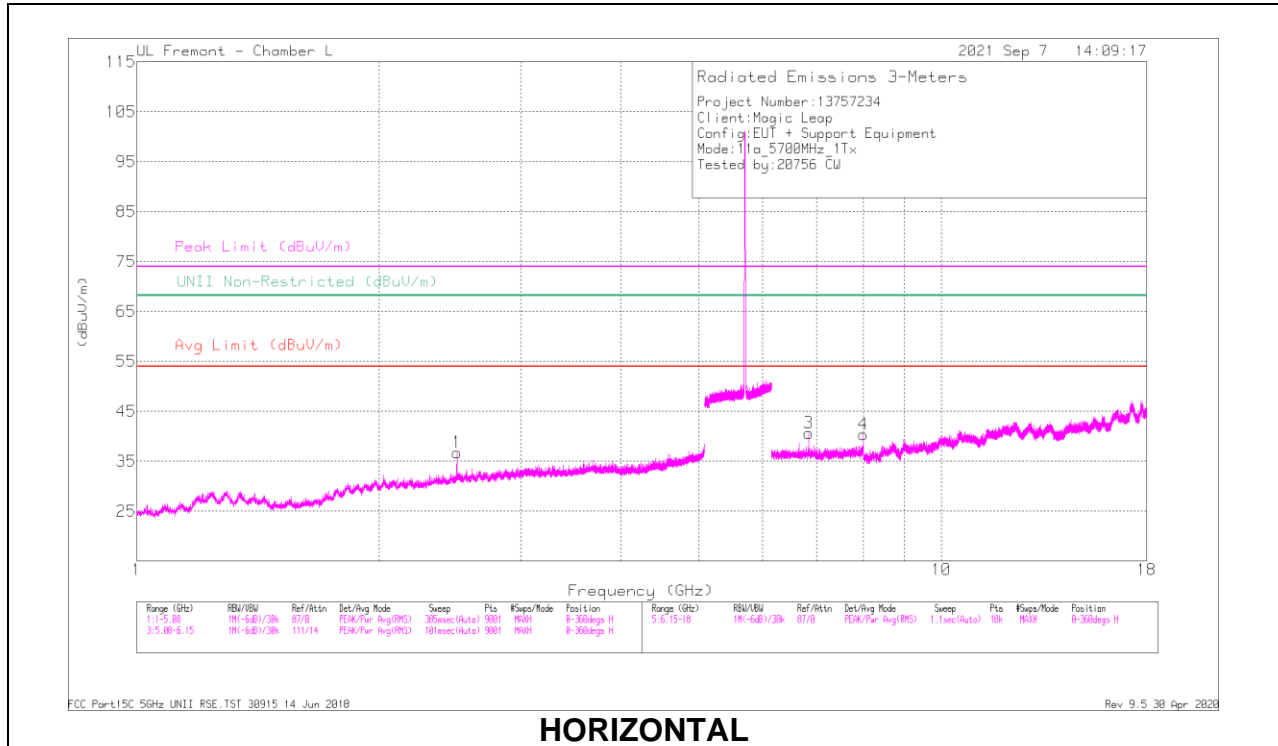
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49999	40.85	PK-U	32.4	-29.1	44.15	-	-	74	-29.85	-	-	38	103	H
	* 2.49999	32.49	ADR	32.4	-29.1	35.79	54	-18.21	-	-	-	-	38	103	H
2	* 2.49998	42.07	PK-U	32.4	-29.1	45.37	-	-	74	-28.63	-	-	103	115	V
	* 2.49996	35.1	ADR	32.4	-29.1	38.4	54	-15.6	-	-	-	-	103	115	V
3	6.69606	32.86	PK-U	35.8	-21.4	47.26	-	-	-	-	68.2	-20.94	182	190	H
4	7.99996	30.77	PK-U	35.8	-18.6	47.97	-	-	-	-	68.2	-20.23	283	196	H
5	6.69597	34.54	PK-U	35.8	-21.4	48.94	-	-	-	-	68.2	-19.26	91	195	V
6	7.99989	27.98	PK-U	35.8	-18.6	45.18	-	-	-	-	68.2	-23.02	122	189	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

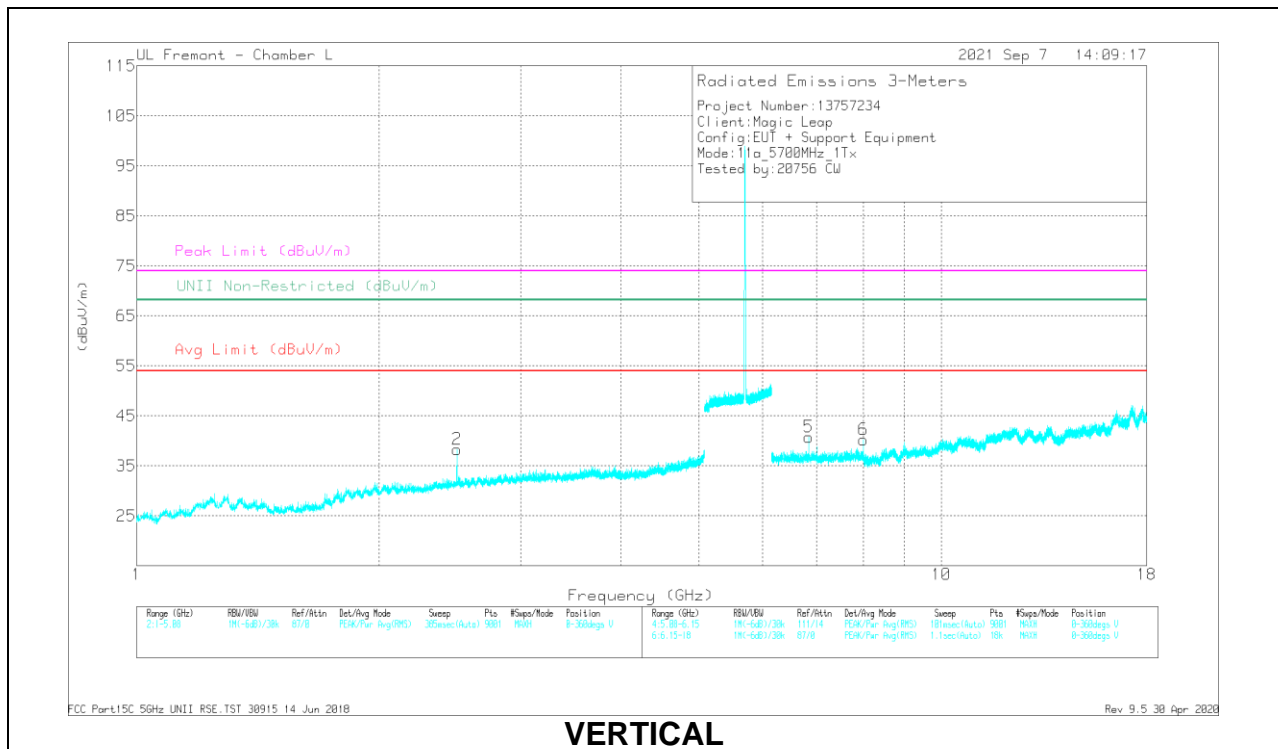
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

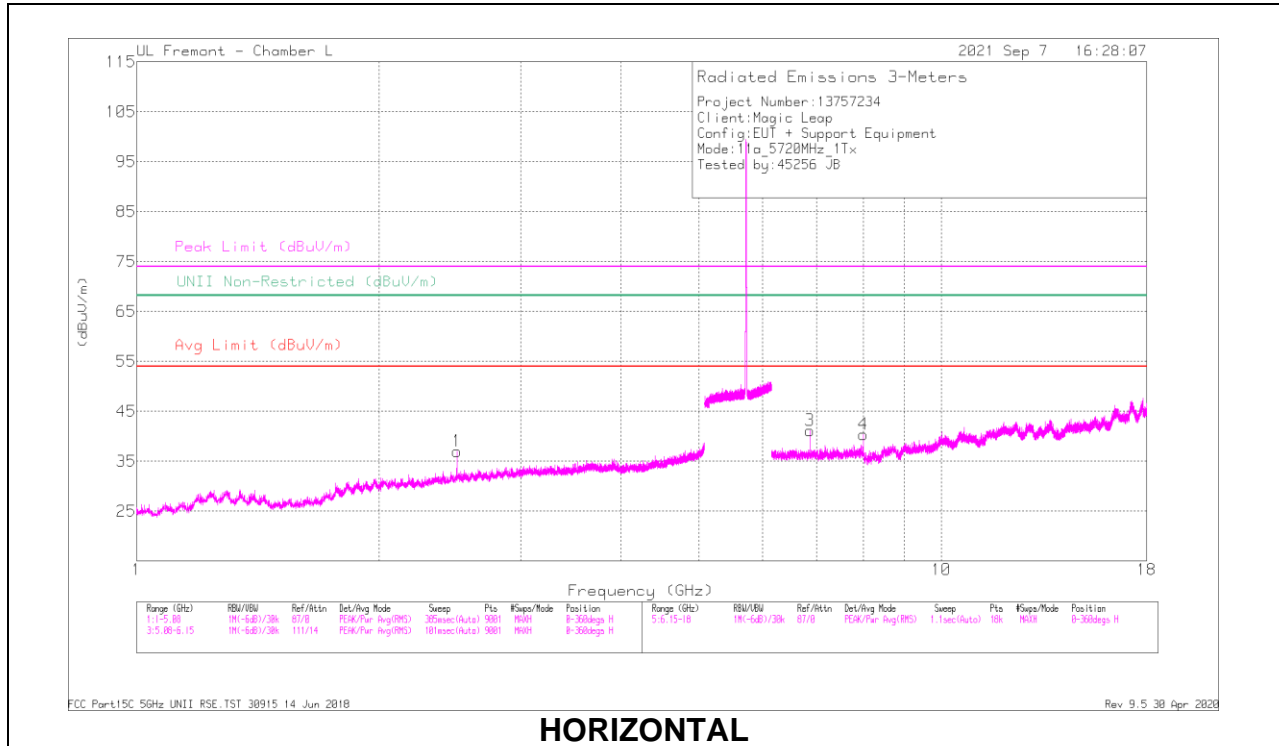
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49991	40.55	PK-U	32.4	-29.1	43.85	-	-	74	-30.15	-	-	38	101	H
	* 2.49996	32.49	ADR	32.4	-29.1	35.79	54	-18.21	-	-	-	-	38	101	H
2	* 2.49991	41.64	PK-U	32.4	-29.1	44.94	-	-	74	-29.06	-	-	96	118	V
	* 2.49993	35.16	ADR	32.4	-29.1	38.46	54	-15.54	-	-	-	-	96	118	V
3	6.84016	33.05	PK-U	35.6	-21.4	47.25	-	-	-	-	68.2	-20.95	178	198	H
4	7.99987	28.57	PK-U	35.8	-18.6	45.77	-	-	-	-	68.2	-22.43	278	317	H
5	6.84018	34.32	PK-U	35.6	-21.4	48.52	-	-	-	-	68.2	-19.68	87	359	V
6	8.00001	29.86	PK-U	35.8	-18.6	47.06	-	-	-	-	68.2	-21.14	278	109	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

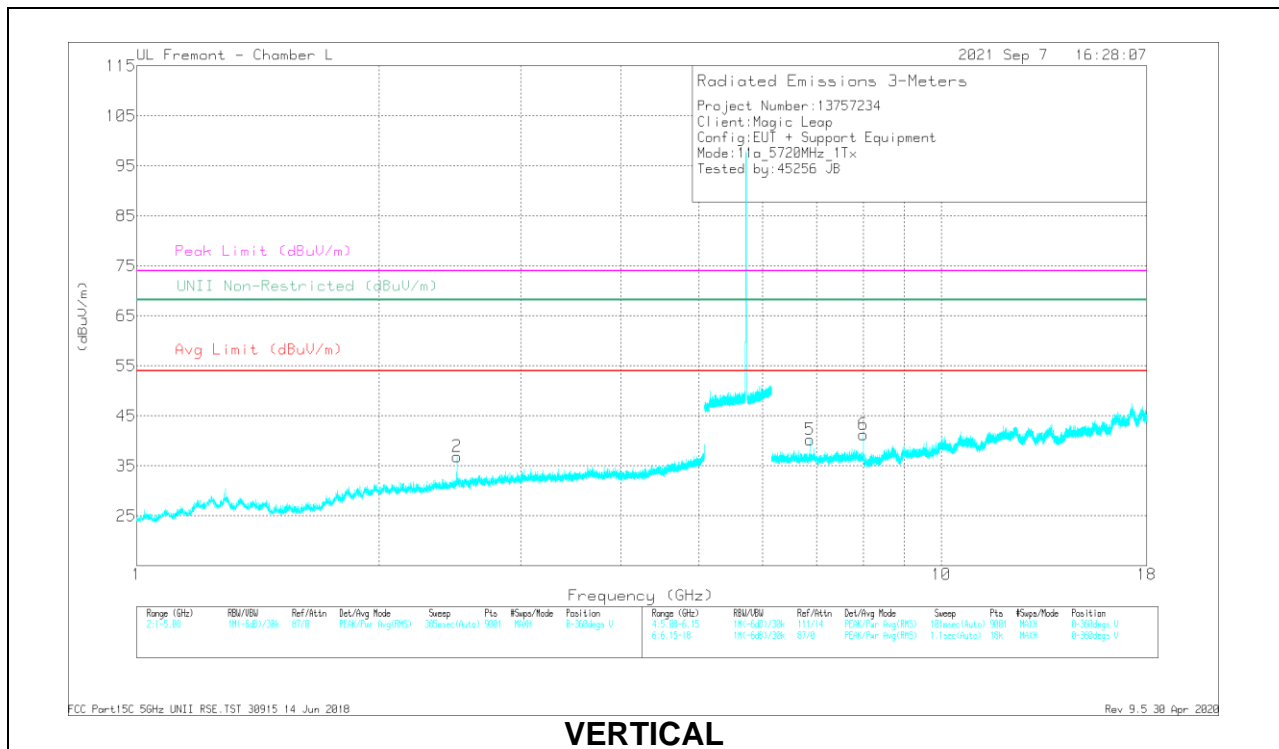
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49978	40.51	PK-U	32.4	-29.1	43.81	-	-	74	-30.19	-	-	254	206	H
	* 2.49994	31.84	ADR	32.4	-29.1	34.94	54	-19.06	-	-	-	-	254	206	H
2	* 2.49988	41.22	PK-U	32.4	-29.1	44.52	-	-	74	-29.48	-	-	30	102	V
	* 2.49999	33.82	ADR	32.4	-29.1	37.12	54	-16.88	-	-	-	-	30	102	V
3	6.86406	33.06	PK-U	35.7	-21.5	47.26	-	-	-	-	68.2	-20.94	186	195	H
4	8.00006	30.06	PK-U	35.8	-18.6	47.26	-	-	-	-	68.2	-20.94	168	196	H
5	6.86401	32.49	PK-U	35.7	-21.5	46.69	-	-	-	-	68.2	-21.51	98	184	V
6	8.00009	30.91	PK-U	35.8	-18.6	48.11	-	-	-	-	68.2	-20.09	121	204	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

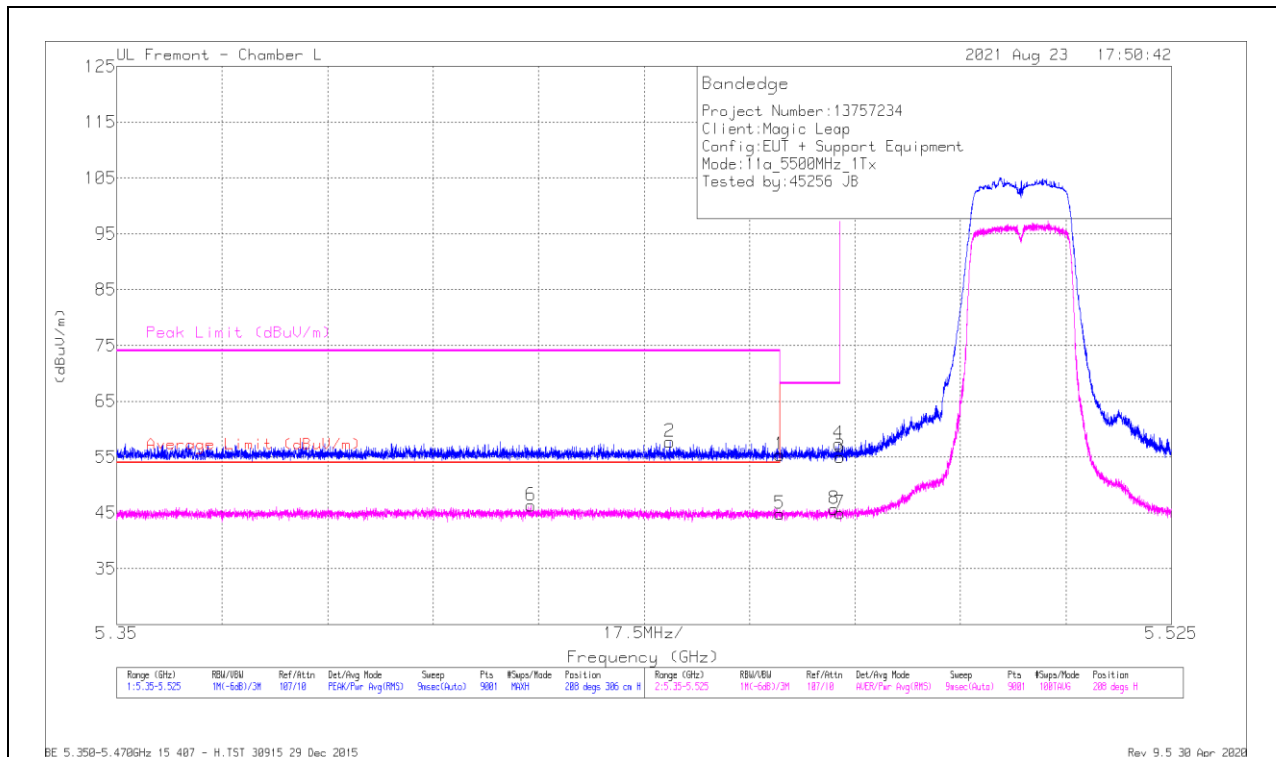
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

1TX Antenna 2 MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



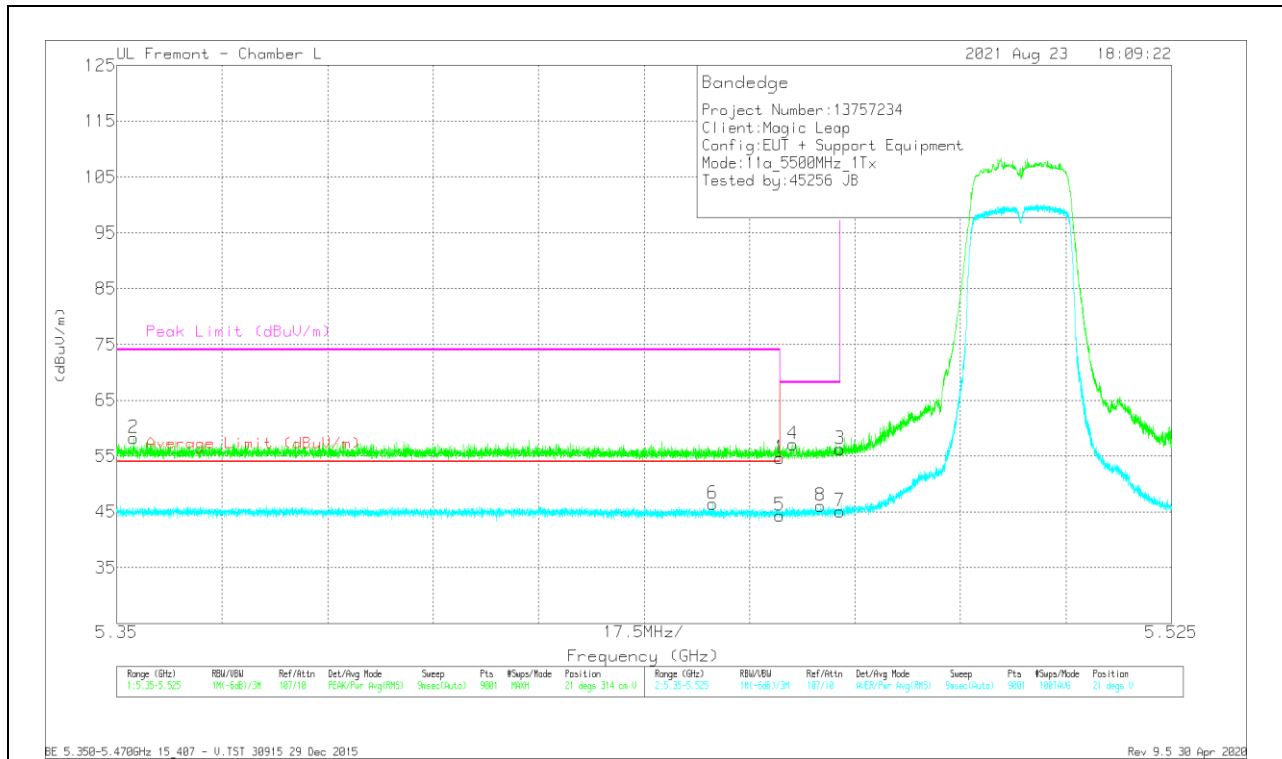
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	34.71	Pk	34.9	-14.2	55.41	-	-	74	-18.59	208	306	H
2	* 5.44176	37	Pk	34.9	-14.2	57.7	-	-	74	-16.3	208	306	H
3	5.46999	34.35	Pk	34.9	-14.2	55.05	-	-	68.2	-13.15	208	306	H
4	5.46979	36.62	Pk	34.9	-14.2	57.32	-	-	68.2	-10.88	208	306	H
5	* 5.45999	24.11	RMS	34.9	-14.2	44.81	54	-9.19	-	-	208	306	H
6	* 5.41873	25.63	RMS	34.9	-14.2	46.33	54	-7.67	-	-	208	306	H
7	5.46999	24.23	RMS	34.9	-14.2	44.93	-	-	-	-	208	306	H
8	5.46906	25.05	RMS	34.9	-14.2	45.75	-	-	-	-	208	306	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

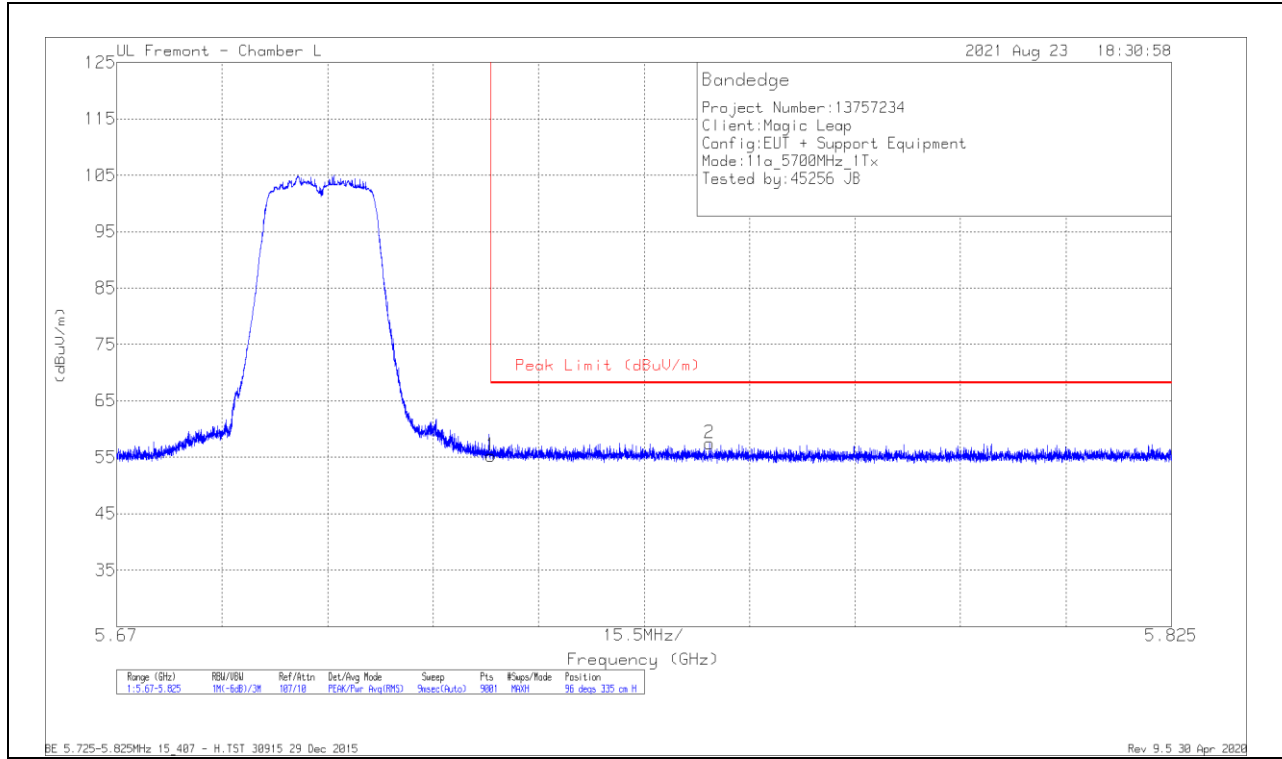


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	33.97	Pk	34.9	-14.2	54.67	-	-	74	-19.33	21	314	V
2	* 5.35278	37.73	Pk	34.9	-14.4	58.23	-	-	74	-15.77	21	314	V
3	5.46999	35.5	Pk	34.9	-14.2	56.2	-	-	68.2	-12	21	314	V
4	5.46223	36.47	Pk	34.9	-14.2	57.17	-	-	68.2	-11.03	21	314	V
5	* 5.45999	23.64	RMS	34.9	-14.2	44.34	54	-9.66	-	-	21	314	V
6	* 5.44891	25.72	RMS	34.9	-14.2	46.42	54	-7.58	-	-	21	314	V
7	5.46999	24.38	RMS	34.9	-14.2	45.08	-	-	-	-	21	314	V
8	5.46674	25.32	RMS	34.9	-14.2	46.02	-	-	-	-	21	314	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

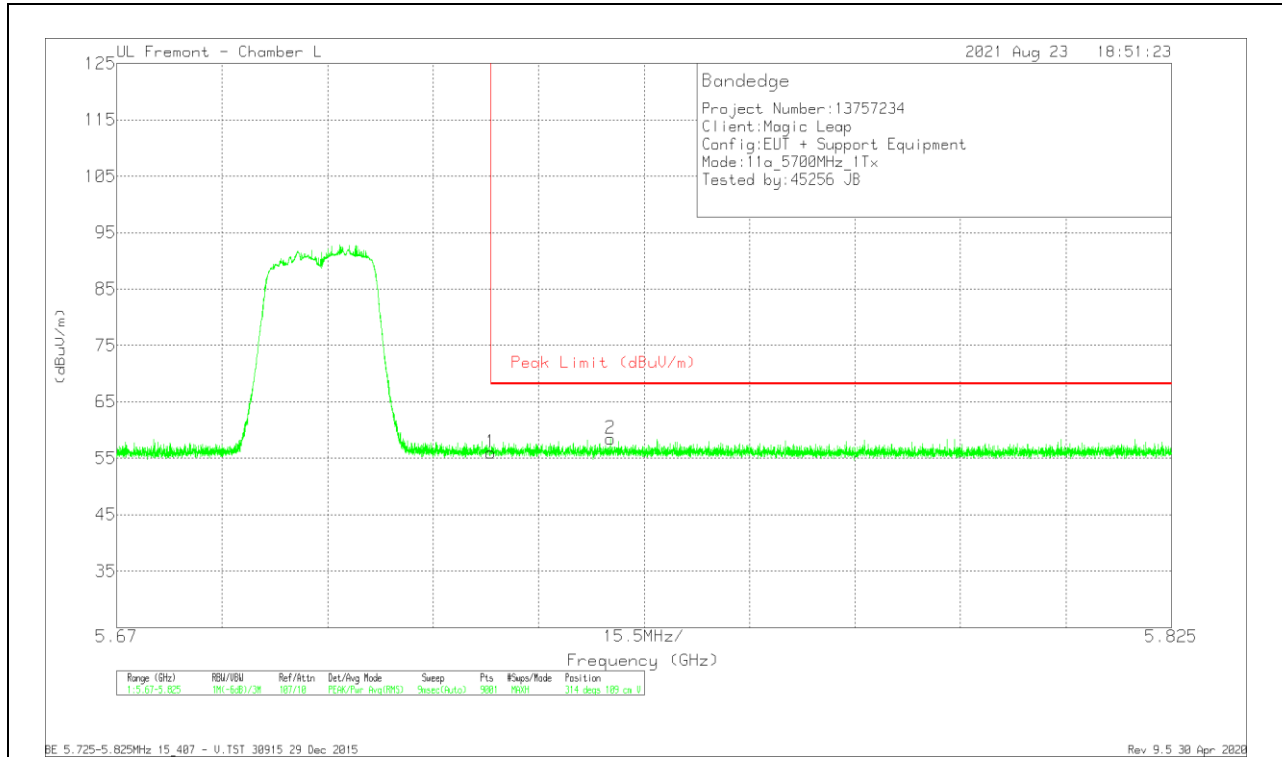
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	34.38	Pk	34.8	-13.9	55.28	68.2	-12.92	96	335	H
2	5.75709	36.6	Pk	34.8	-13.9	57.5	68.2	-10.7	96	335	H

Pk - Peak detector

VERTICAL RESULT

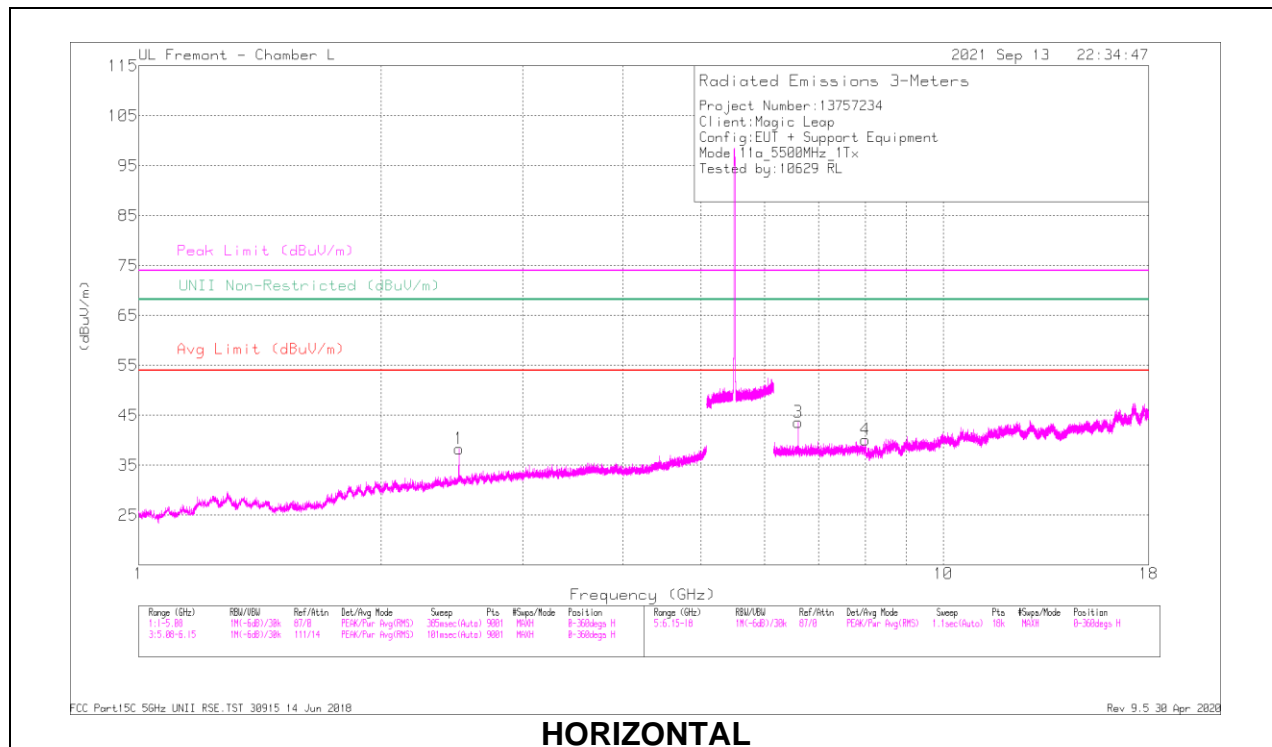


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	35.12	Pk	34.8	-13.9	56.02	68.2	-12.18	314	109	V
2	5.74254	37.52	Pk	34.8	-13.9	58.42	68.2	-9.78	314	109	V

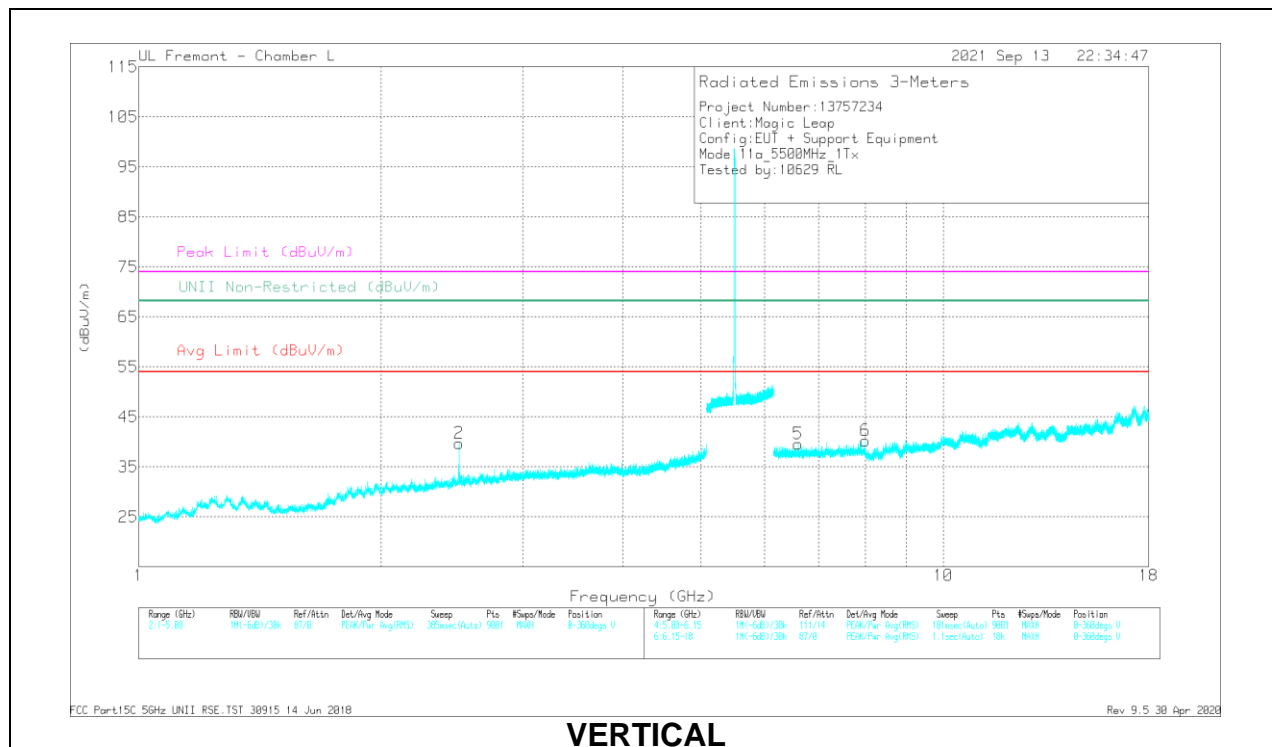
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

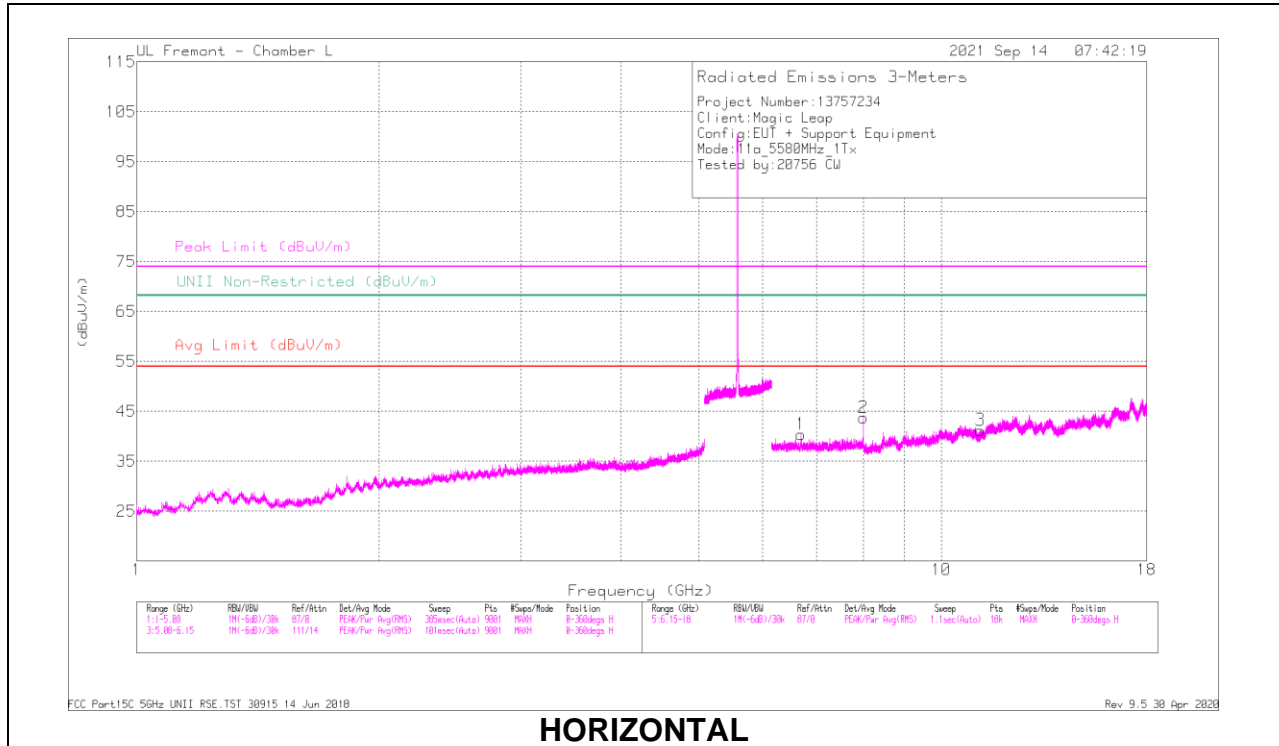
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49991	41.12	PK-U	32.4	-29.1	44.42	-	-	74	-29.58	-	-	88	105	H
	* 2.49994	33.88	ADR	32.4	-29.1	37.18	54	-16.82	-	-	-	-	88	105	H
2	* 2.49986	42.47	PK-U	32.4	-29.1	45.77	-	-	74	-28.23	-	-	12	256	V
	* 2.49996	35.8	ADR	32.4	-29.1	38.1	54	-14.9	-	-	-	-	12	256	V
3	6.59994	37.16	PK-U	35.7	-21.1	51.76	-	-	-	-	68.2	-16.44	104	139	H
4	8.00014	32.82	PK-U	35.8	-18.6	50.02	-	-	-	-	68.2	-18.18	189	146	H
5	6.6001	34.16	PK-U	35.7	-21.1	48.76	-	-	-	-	68.2	-19.44	308	253	V
6	8.00002	33.24	PK-U	35.8	-18.6	50.44	-	-	-	-	68.2	-17.76	147	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

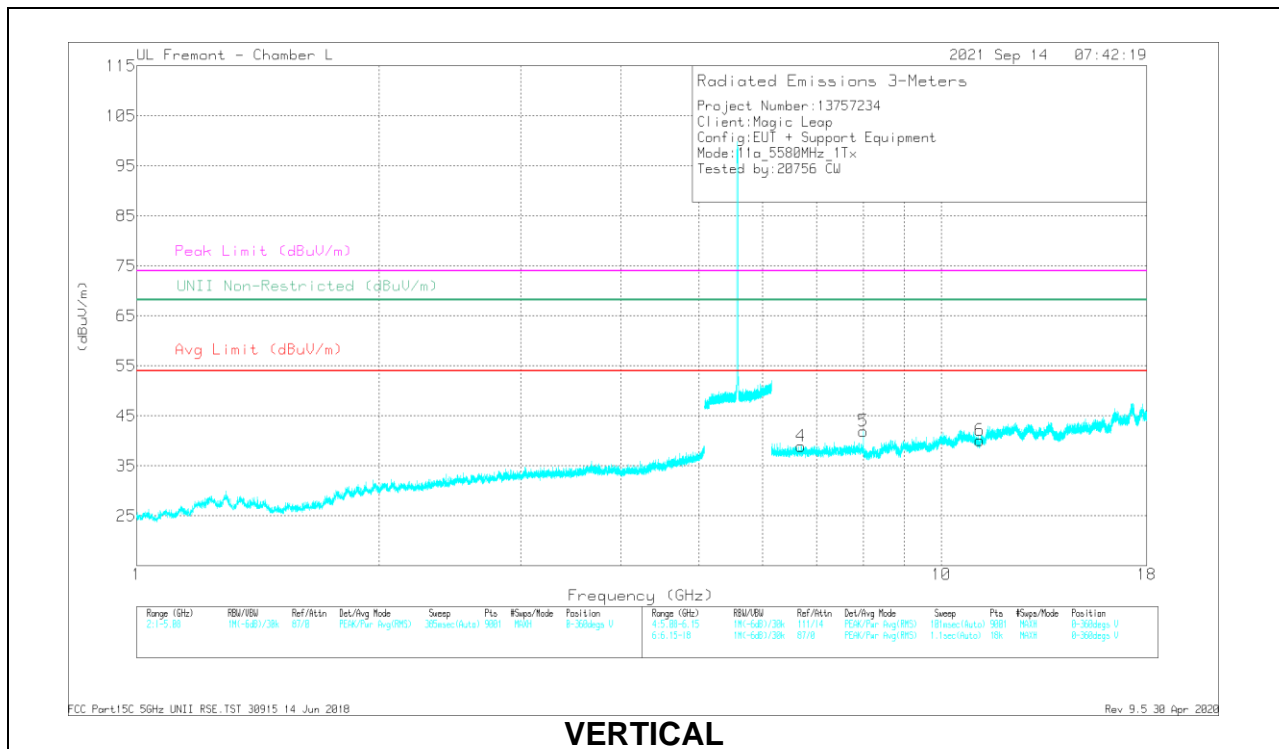
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



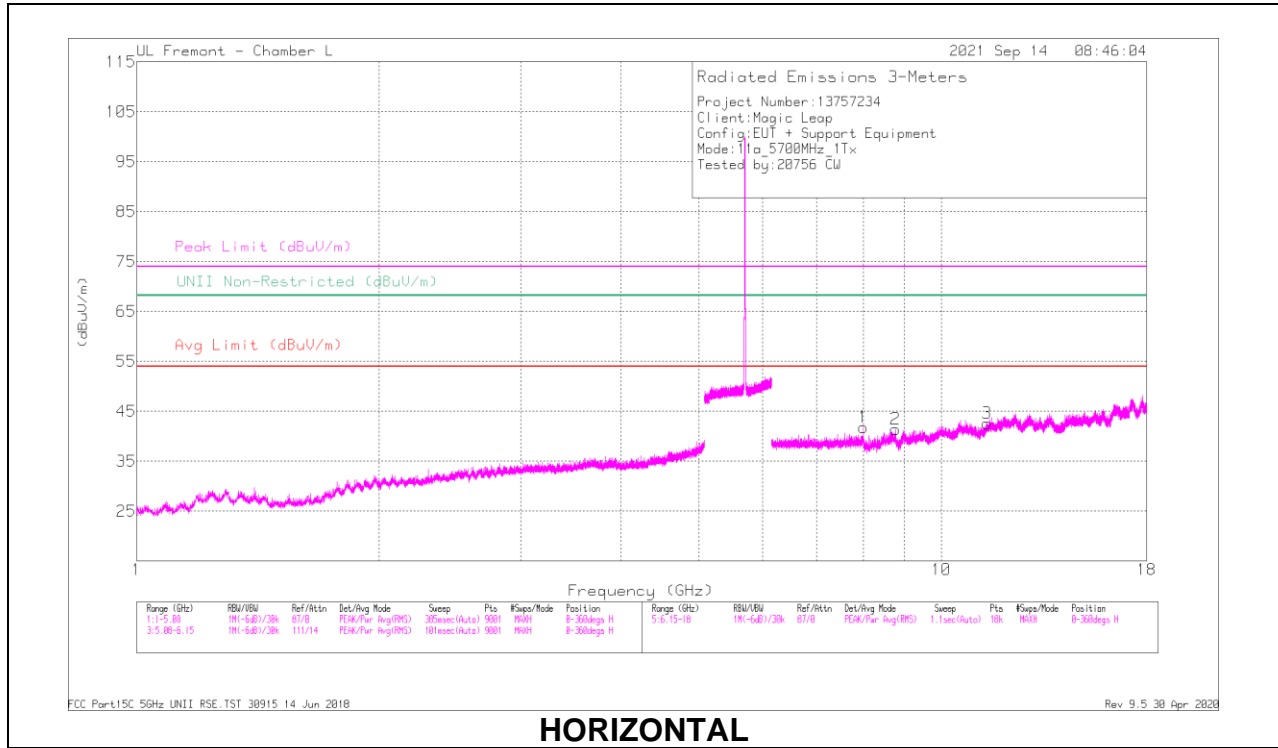
VERTICAL

RADIATED EMISSIONS

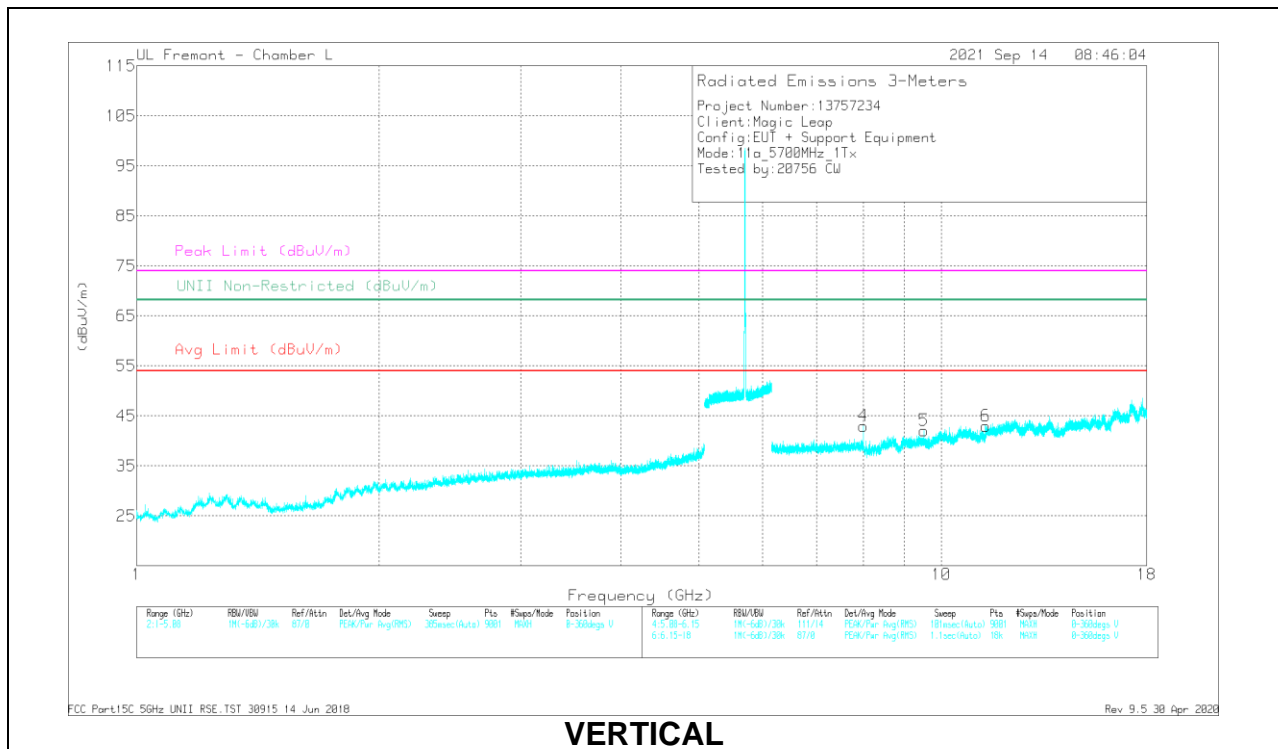
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cable/Filter/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	6.69584	35.33	PK-U	35.8	-21.4	49.73	-	-	-	-	68.2	-18.47	22	106	H
2	8.00001	33.43	PK-U	35.8	-18.6	50.63	-	-	-	-	68.2	-17.57	126	101	H
3	* 11.17858	26.17	PK-U	37.8	-16.7	47.27	-	-	74	-26.73	-	-	307	276	H
	* 11.17853	15.8	ADR	37.8	-16.7	36.9	54	-17.1	-	-	-	-	307	276	H
4	6.69097	33.35	PK-U	35.8	-21.5	47.65	-	-	-	-	68.2	-20.55	110	117	V
5	8.00001	30.38	PK-U	35.8	-18.6	47.58	-	-	-	-	68.2	-20.62	102	122	V
6	* 11.16893	26.09	PK-U	37.8	-16.7	47.19	-	-	74	-26.81	-	-	93	174	V
	* 11.16906	16.88	ADR	37.8	-16.7	37.98	54	-16.02	-	-	-	-	93	174	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

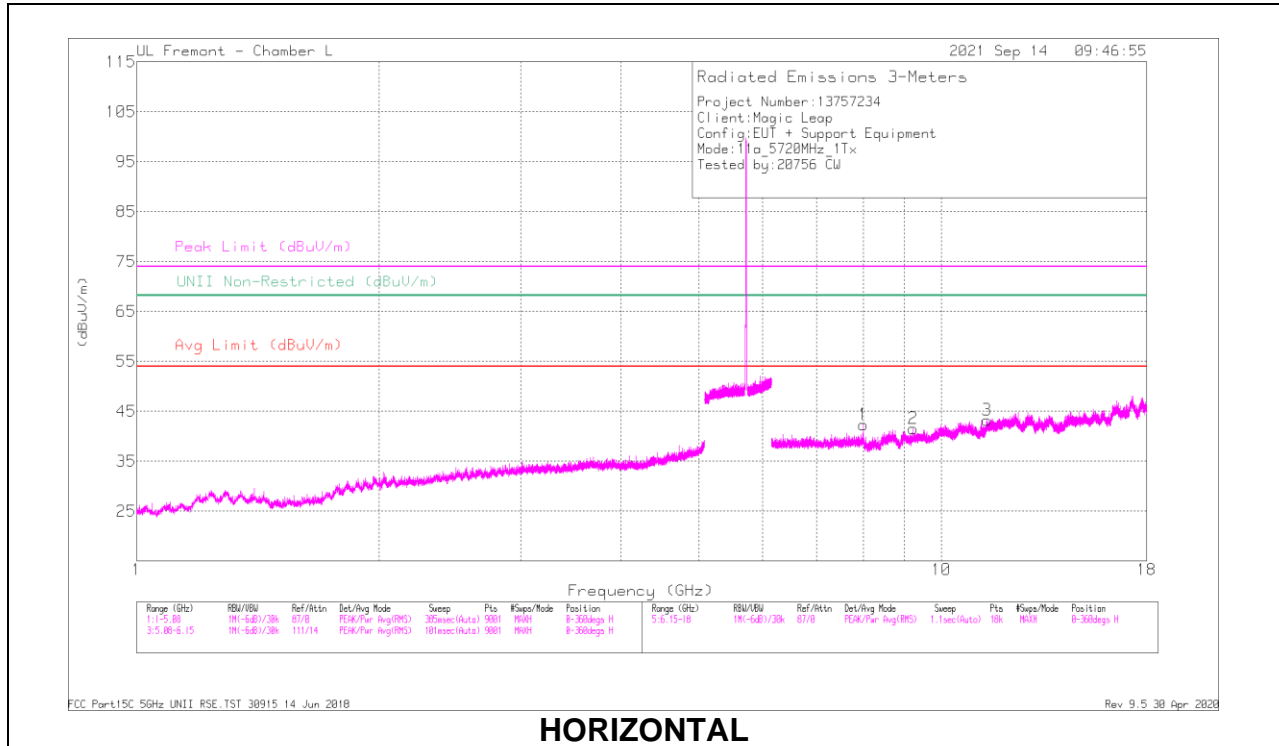
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cable/Filter/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	7.99994	32.27	PK-U	35.8	-18.6	49.47	-	-	-	-	68.2	-18.73	287	103	H
2	8.77197	25.98	PK-U	36	-17.1	44.88	-	-	-	-	68.2	-23.32	222	127	H
3	* 11.33863	27.68	PK-U	38.3	-16.2	49.78	-	-	74	-24.22	-	-	254	185	H
	* 11.33884	16.52	ADR	38.3	-16.2	38.62	54	-15.38	-	-	-	-	254	185	H
4	7.99989	31.3	PK-U	35.8	-18.6	48.5	-	-	-	-	68.2	-19.7	103	106	V
5	9.51765	26.13	PK-U	36.6	-17	45.73	-	-	-	-	68.2	-22.47	31	119	V
6	* 11.36623	27.16	PK-U	38.2	-16.5	48.86	-	-	74	-25.14	-	-	143	101	V
	* 11.36654	17.6	ADR	38.3	-16.5	39.4	54	-14.6	-	-	-	-	143	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

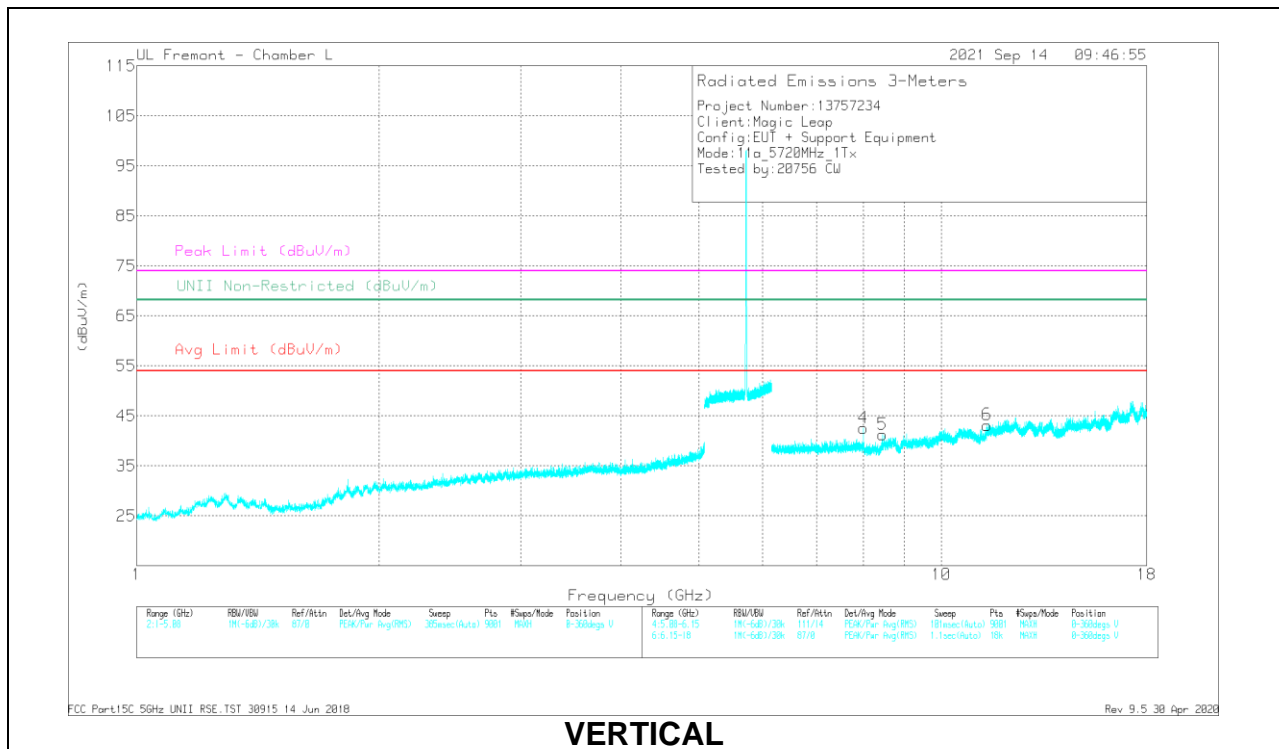
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cable/Filter/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	8.00011	31.63	PK-U	35.8	-18.6	48.83	-	-	-	-	68.2	-19.37	288	101	H
2	9.22339	27.54	PK-U	36.3	-17.5	46.34	-	-	-	-	68.2	-21.86	72	185	H
3	* 11.3988	25.67	PK-U	38.3	-16.2	47.77	-	-	74	-26.23	-	-	109	134	H
	* 11.3984	15.22	ADR	38.3	-16.2	37.32	54	-16.68	-	-	-	-	109	134	H
4	7.99978	31.79	PK-U	35.8	-18.6	48.99	-	-	-	-	68.2	-19.21	100	102	V
5	* 8.45581	29.23	PK-U	35.9	-18.3	46.83	-	-	74	-27.17	-	-	175	110	V
	* 8.4562	18.89	ADR	35.9	-18.3	36.49	54	-17.51	-	-	-	-	175	110	V
6	* 11.39656	26.5	PK-U	38.3	-16.1	48.7	-	-	74	-25.3	-	-	229	106	V
	* 11.39683	16.67	ADR	38.3	-16.1	38.87	54	-15.13	-	-	-	-	229	106	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

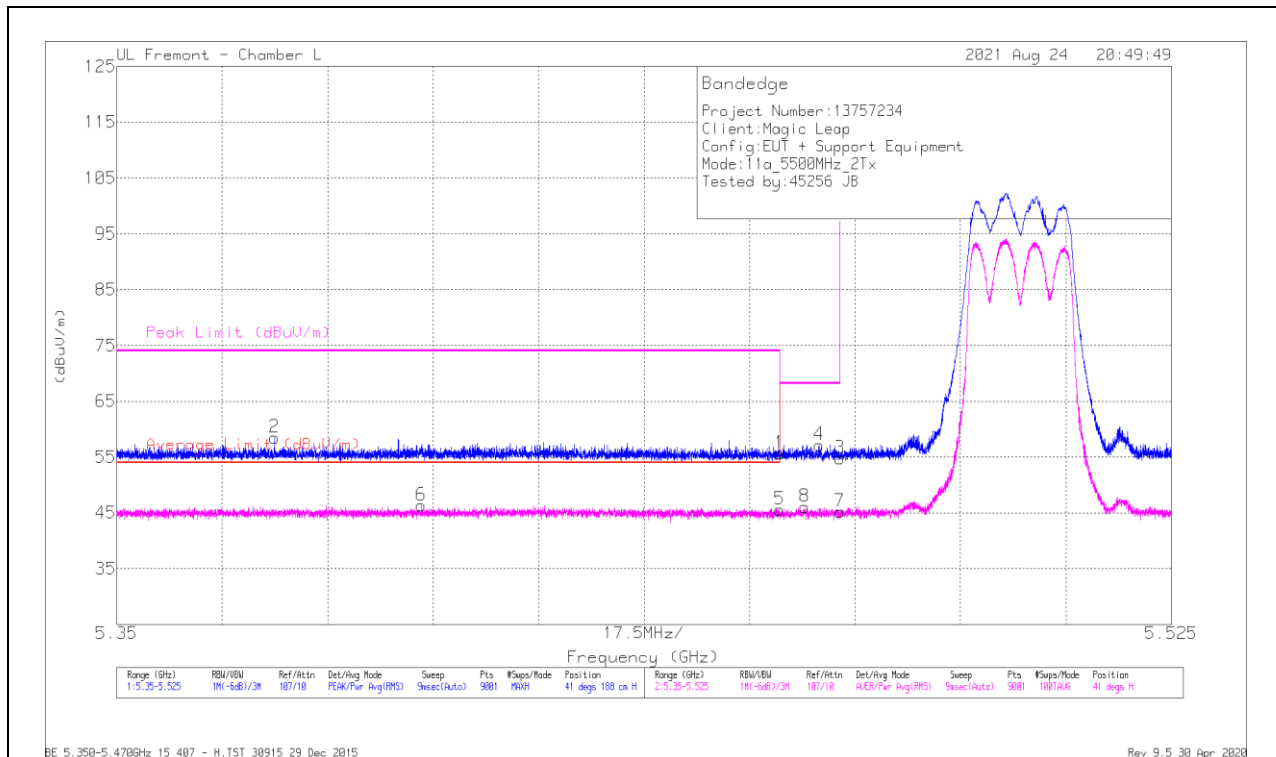
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

2TX Antenna 1 + Antenna 2 CDD MODE

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT



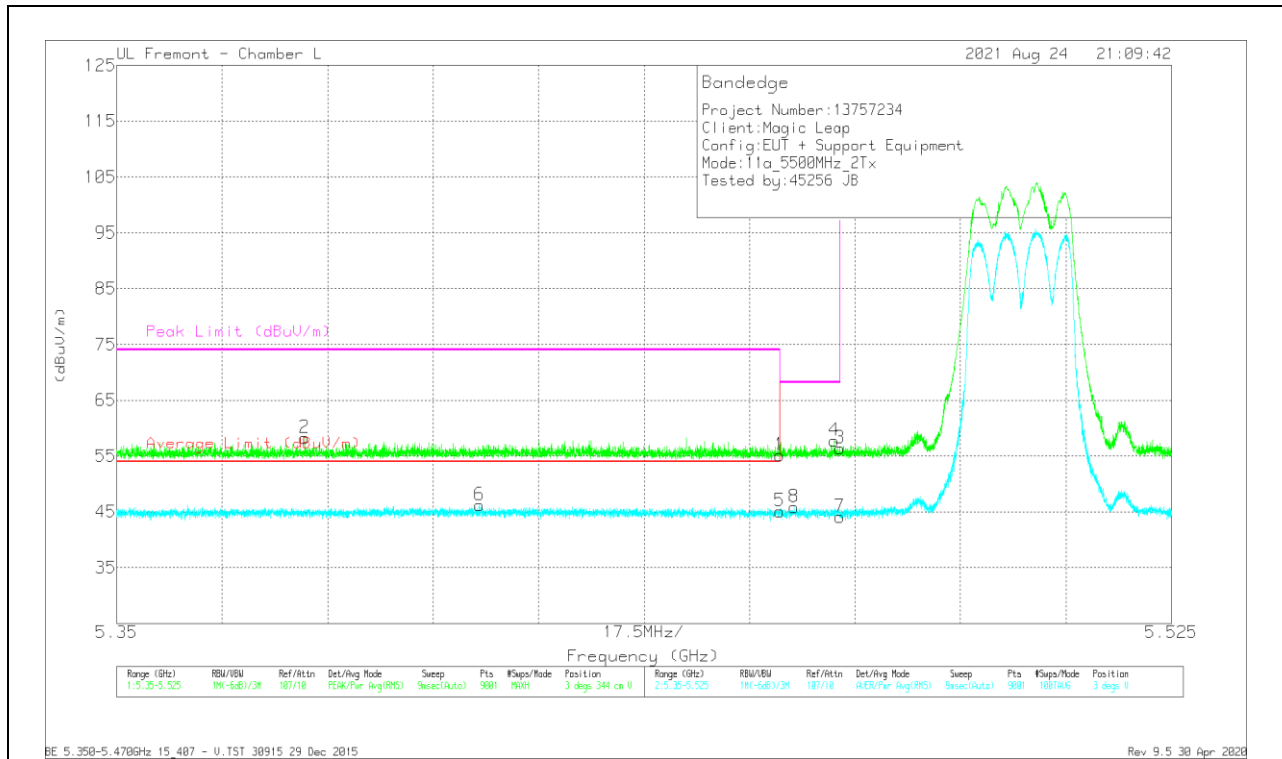
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	34.96	Pk	34.9	-14.2	55.66	-	-	74	-18.34	41	188	H
2	* 5.37619	37.93	Pk	34.9	-14.4	58.43	-	-	74	-15.57	41	188	H
3	5.46999	34.09	Pk	34.9	-14.2	54.79	-	-	68.2	-13.41	41	188	H
4	5.46651	36.48	Pk	34.9	-14.2	57.18	-	-	68.2	-11.02	41	188	H
5	* 5.45999	24.91	RMS	34.9	-14.2	45.61	54	-8.39	-	-	41	188	H
6	* 5.40055	25.65	RMS	34.9	-14.2	46.35	54	-7.65	-	-	41	188	H
7	5.46999	24.52	RMS	34.9	-14.2	45.22	-	-	-	-	41	188	H
8	5.46412	25.36	RMS	34.9	-14.2	46.06	-	-	-	-	41	188	H

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

VERTICAL RESULT

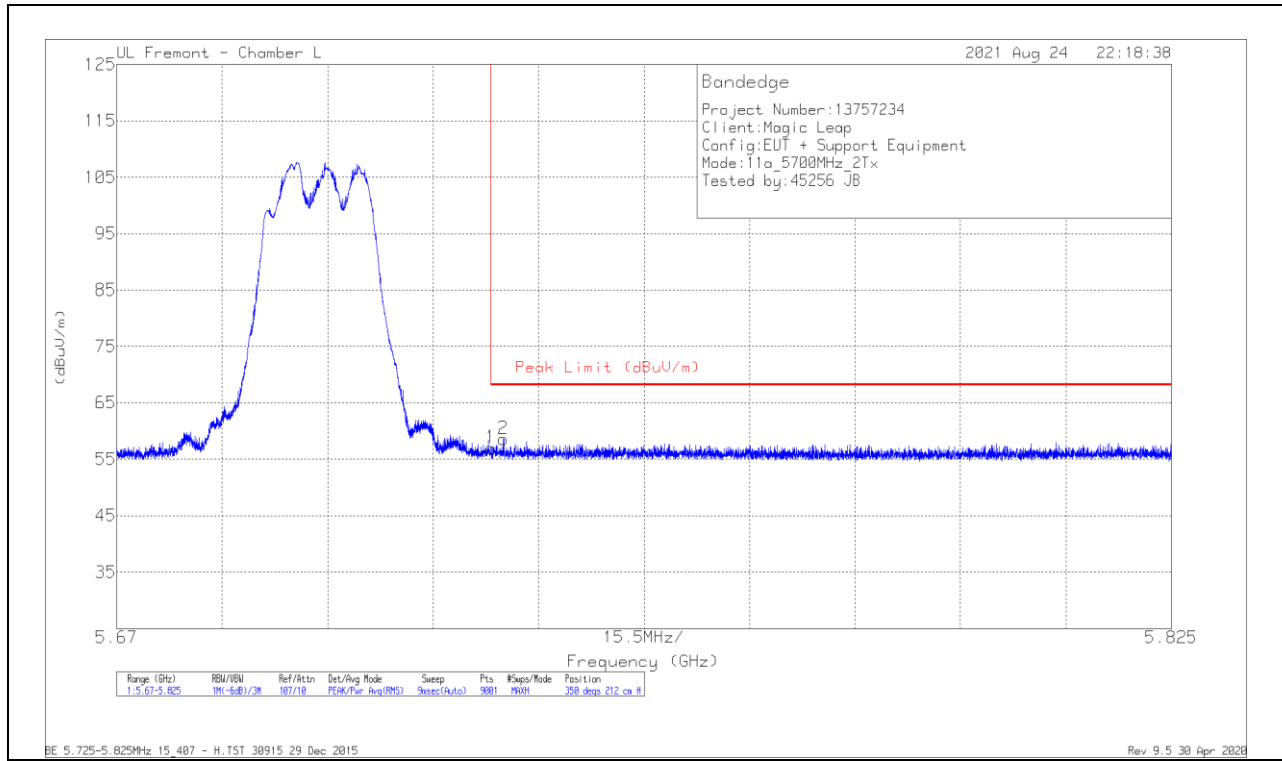


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 5.45999	34.48	Pk	34.9	-14.2	55.18	-	-	74	-18.82	3	344	V
2	* 5.38121	37.62	Pk	34.9	-14.3	58.22	-	-	74	-15.78	3	344	V
3	5.46999	35.72	Pk	34.9	-14.2	56.42	-	-	68.2	-11.78	3	344	V
4	5.46906	37.02	Pk	34.9	-14.2	57.72	-	-	68.2	-10.48	3	344	V
5	* 5.45999	24.4	RMS	34.9	-14.2	45.1	54	-8.9	-	-	3	344	V
6	* 5.41016	25.45	RMS	34.9	-14.2	46.15	54	-7.85	-	-	3	344	V
7	5.46999	23.35	RMS	34.9	-14.2	44.05	-	-	-	-	3	344	V
8	5.46243	25.09	RMS	34.9	-14.2	45.79	-	-	-	-	3	344	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

BANDEDGE (HIGH CHANNEL)

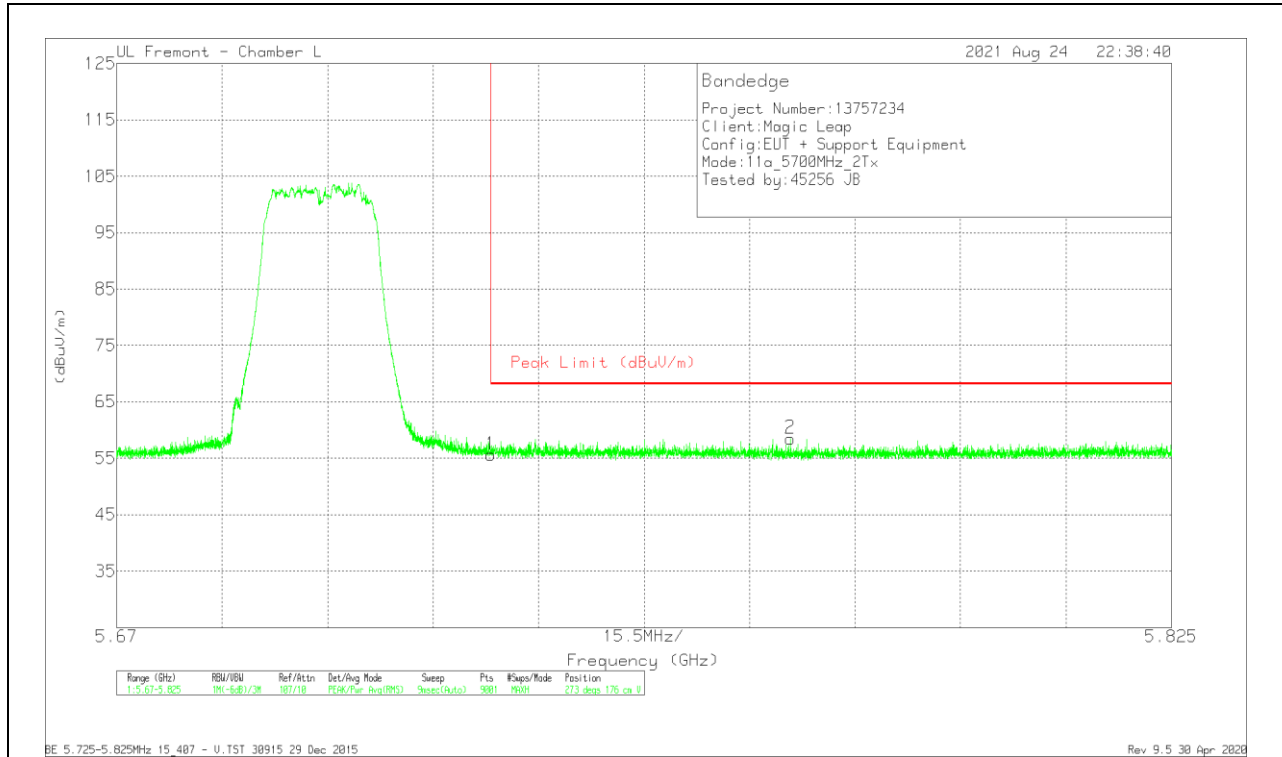
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	36.09	Pk	34.8	-13.9	56.99	68.2	-11.21	350	212	H
2	5.72685	37.72	Pk	34.8	-13.9	58.62	68.2	-9.58	350	212	H

Pk - Peak detector

VERTICAL RESULT

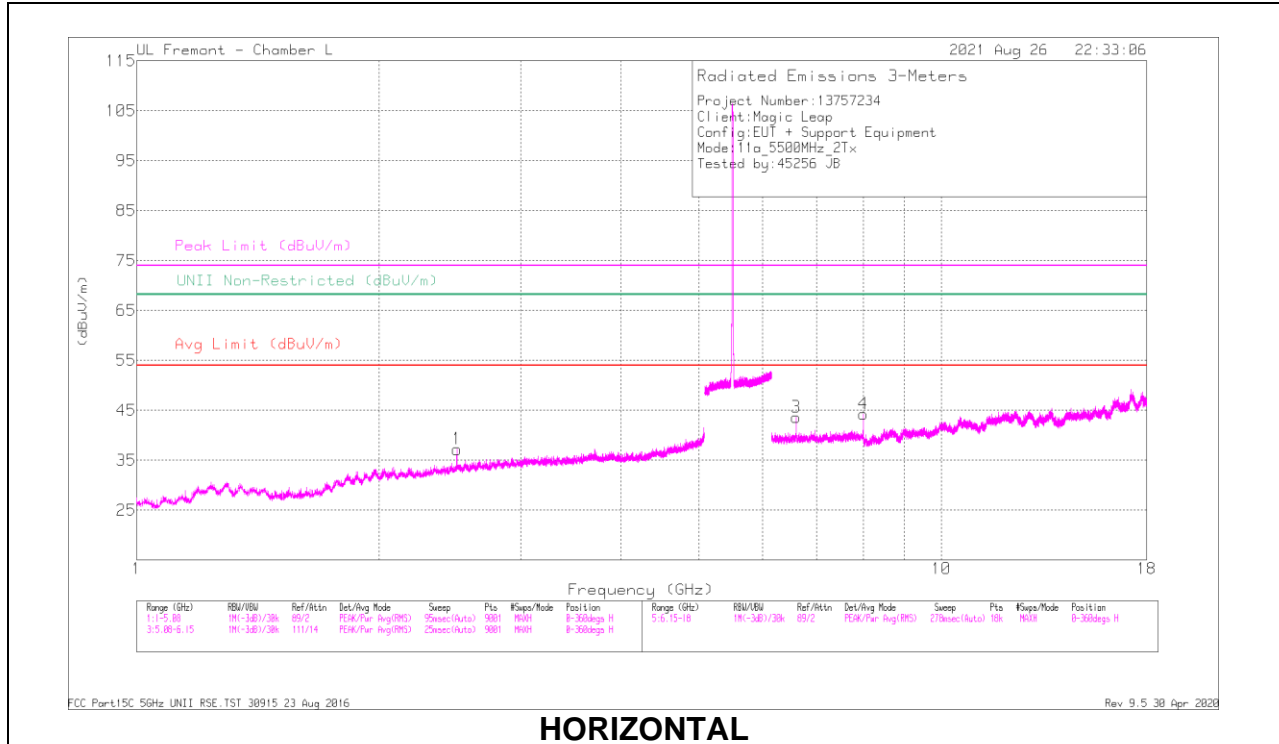


Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.72501	34.8	Pk	34.8	-13.9	55.7	68.2	-12.5	273	176	V
2	5.76903	37.73	Pk	34.8	-14	58.53	68.2	-9.67	273	176	V

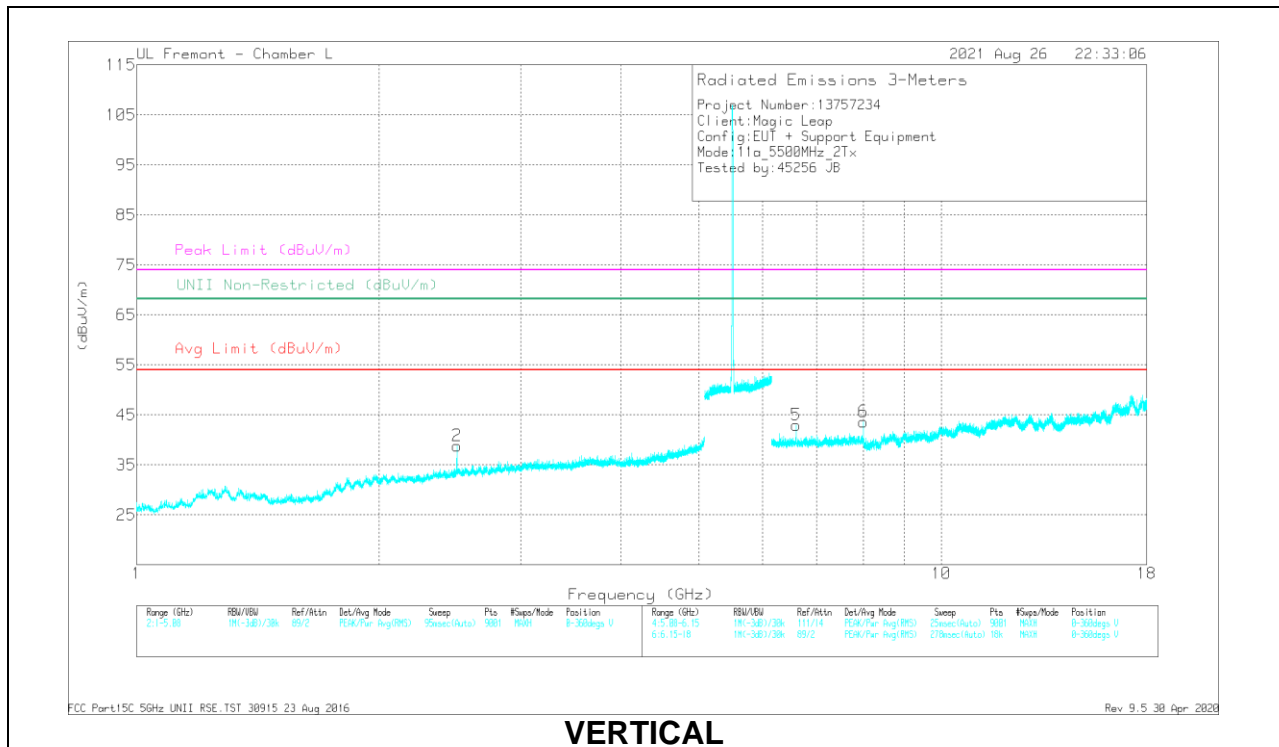
Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



HORIZONTAL



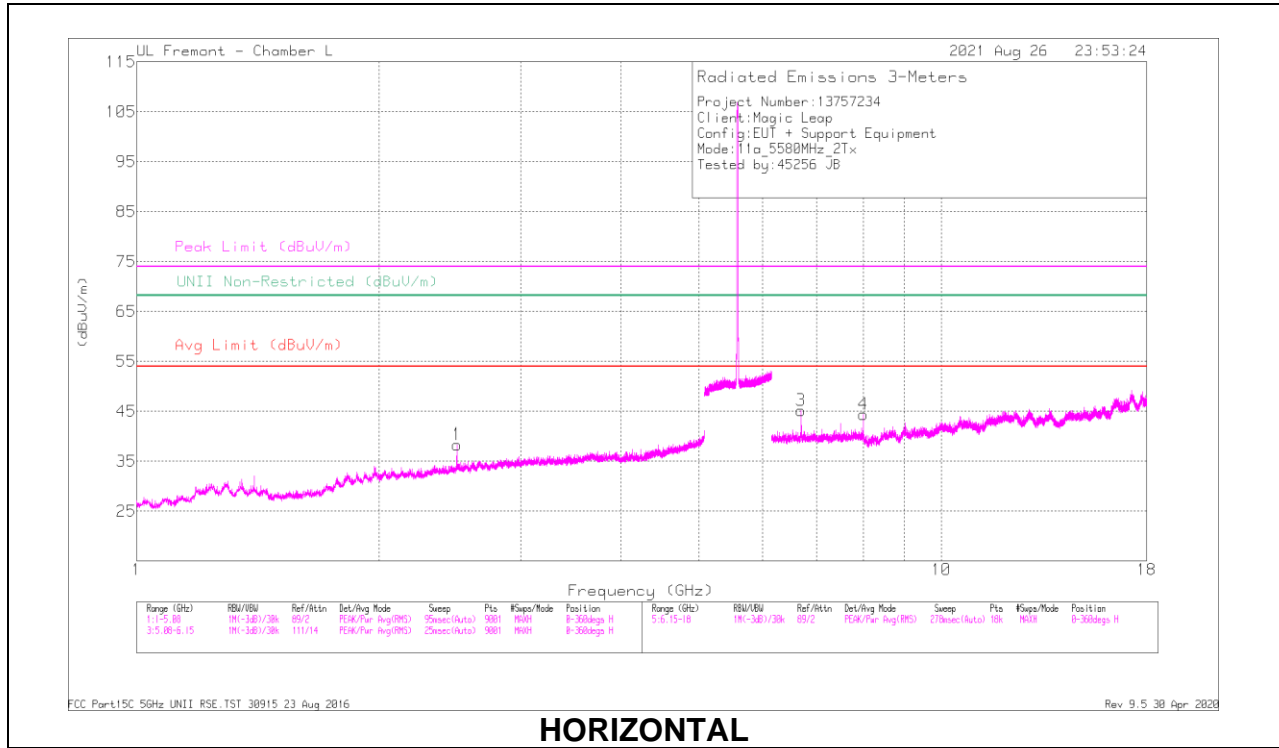
VERTICAL

RADIATED EMISSIONS

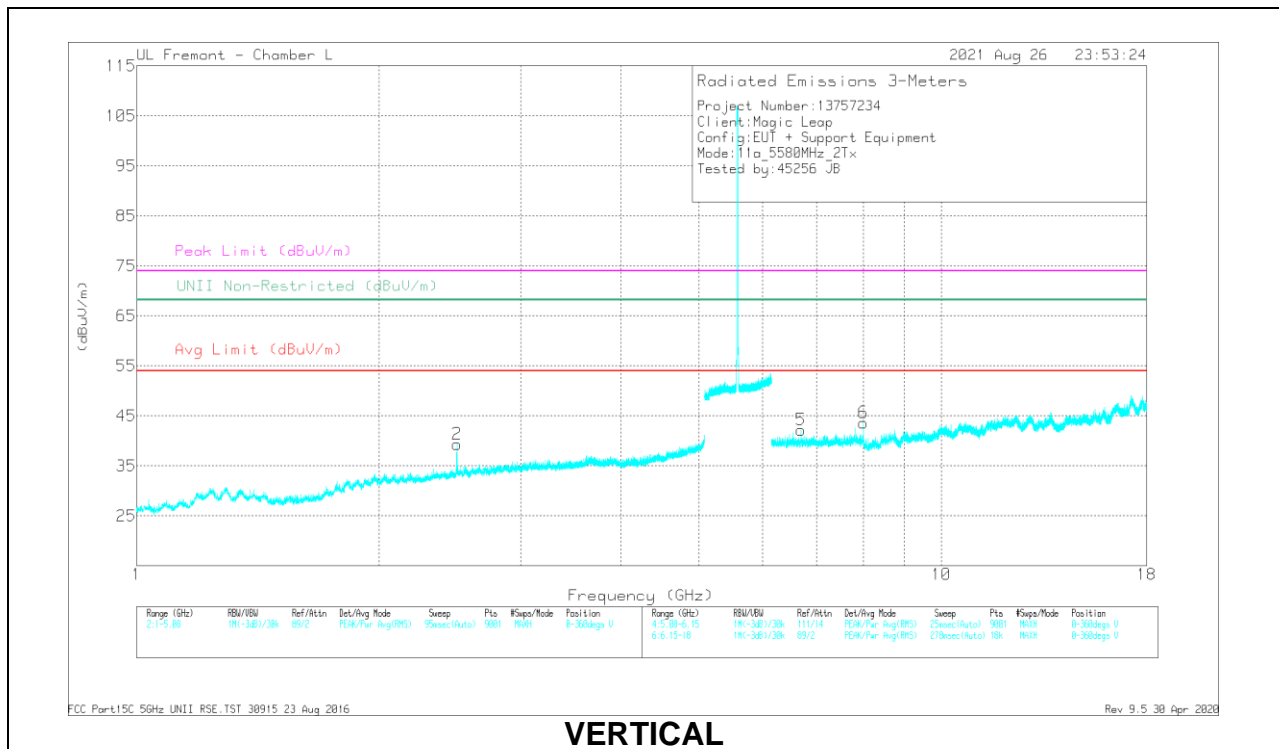
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49979	41.62	PK-U	32.4	-29.1	44.92	-	-	74	-29.08	-	-	256	102	H
	* 2.49994	32.62	ADR	32.4	-29.1	35.92	54	-18.08	-	-	-	-	256	102	H
2	* 2.49968	43.12	PK-U	32.4	-29.1	46.42	-	-	74	-27.58	-	-	290	102	V
	* 2.49994	34.87	ADR	32.4	-29.1	38.17	54	-15.83	-	-	-	-	290	102	V
3	6.60002	36.33	PK-U	35.7	-21.1	50.93	-	-	-	-	68.2	-17.27	52	218	H
4	8.00009	33.88	PK-U	35.8	-18.6	51.08	-	-	-	-	68.2	-17.12	127	134	H
5	6.60016	35.46	PK-U	35.7	-21.1	50.06	-	-	-	-	68.2	-18.14	129	207	V
6	8.00021	33.52	PK-U	35.8	-18.6	50.72	-	-	-	-	68.2	-17.48	137	112	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

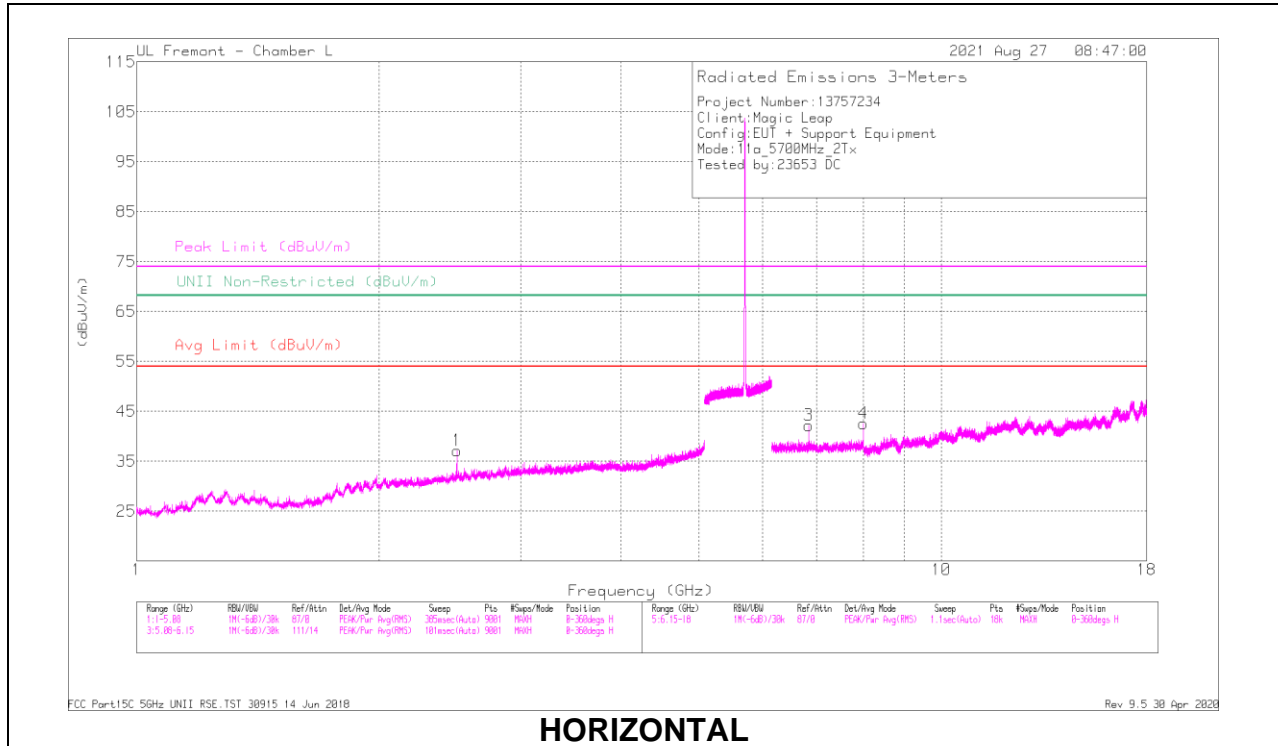
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49988	42.31	PK-U	32.4	-29.1	45.61	-	-	74	-28.39	-	-	190	254	H
	* 2.49998	33.6	ADR	32.4	-29.1	36.9	54	-17.1	-	-	-	-	190	254	H
2	* 2.49991	42.75	PK-U	32.4	-29.1	46.05	-	-	74	-27.95	-	-	294	103	V
	* 2.49989	34.76	ADR	32.4	-29.1	38.06	54	-15.94	-	-	-	-	234	103	V
3	6.69588	39.25	PK-U	35.8	-21.4	53.65	-	-	-	-	68.2	-14.55	52	222	H
4	7.99976	32.92	PK-U	35.8	-18.6	50.12	-	-	-	-	68.2	-18.08	125	221	H
5	6.69608	36.39	PK-U	35.8	-21.4	50.79	-	-	-	-	68.2	-17.41	122	211	V
6	8.00014	30.89	PK-U	35.8	-18.6	48.09	-	-	-	-	68.2	-20.11	120	249	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

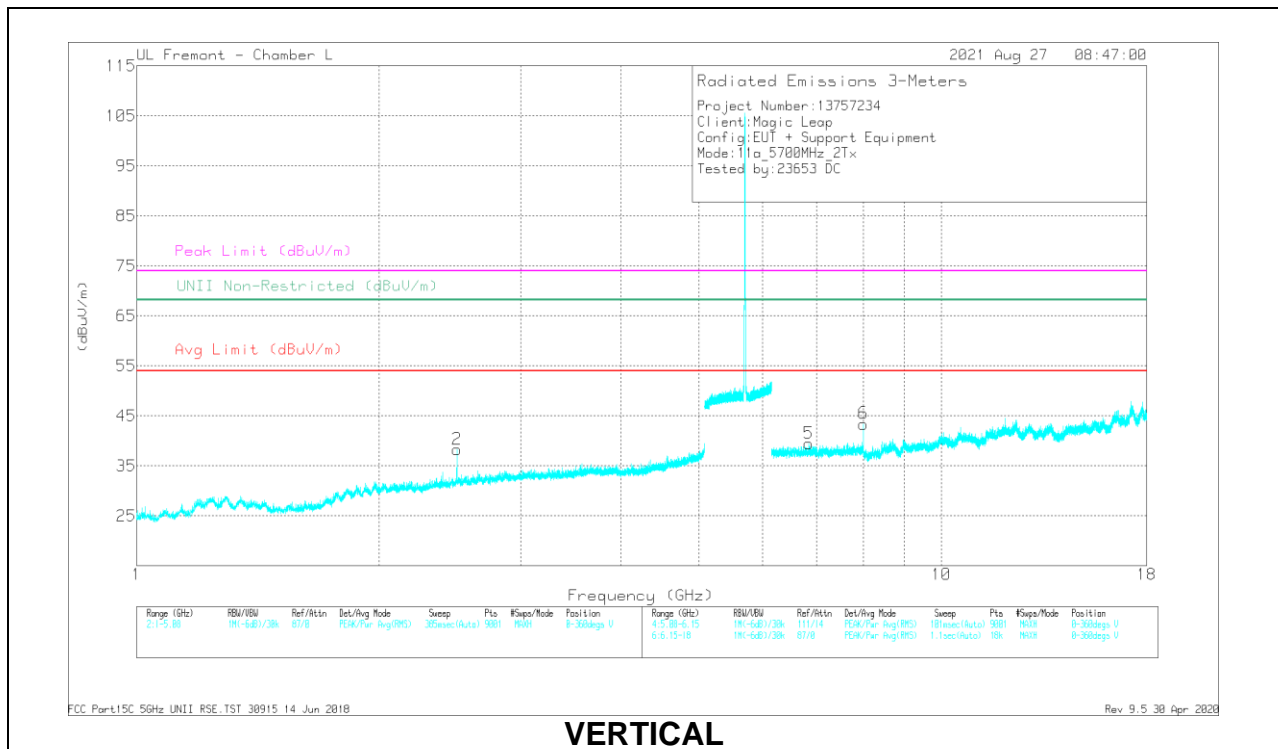
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

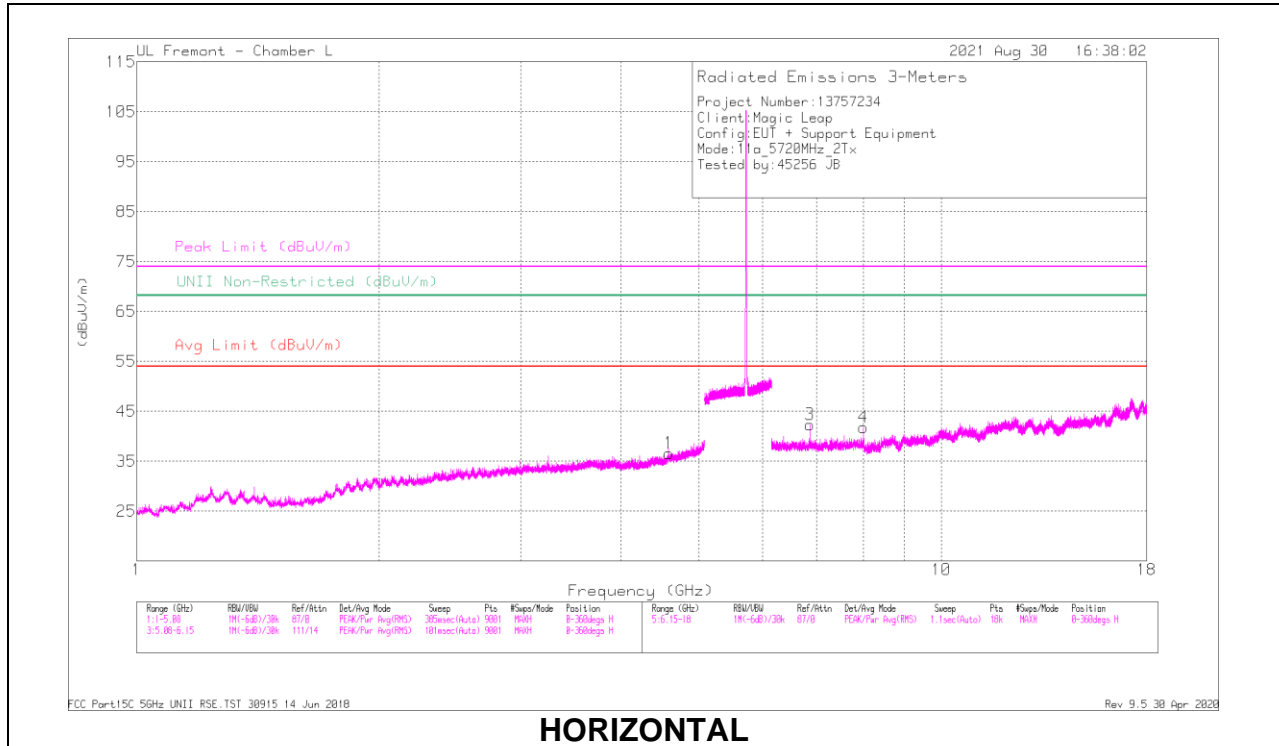
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.49998	40.82	PK-U	32.4	-29.1	44.12	-	-	74	-29.88	-	-	130	109	H
	* 2.49999	32.49	ADR	32.4	-29.1	35.79	54	-18.21	-	-	-	-	130	109	H
2	* 2.5	41.71	PK-U	32.4	-29.1	45.01	-	-	74	-28.99	-	-	277	101	V
	* 2.5	34.35	ADR	32.4	-29.1	37.65	54	-16.35	-	-	-	-	277	101	V
3	6.84	34.63	PK-U	35.6	-21.4	48.83	-	-	-	-	68.2	-19.37	115	106	H
4	8.00012	33.62	PK-U	35.8	-18.6	50.82	-	-	-	-	68.2	-17.38	121	190	H
5	6.83996	35.58	PK-U	35.6	-21.4	49.78	-	-	-	-	68.2	-18.42	47	361	V
6	8.00003	33.01	PK-U	35.8	-18.6	50.21	-	-	-	-	68.2	-17.99	127	190	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

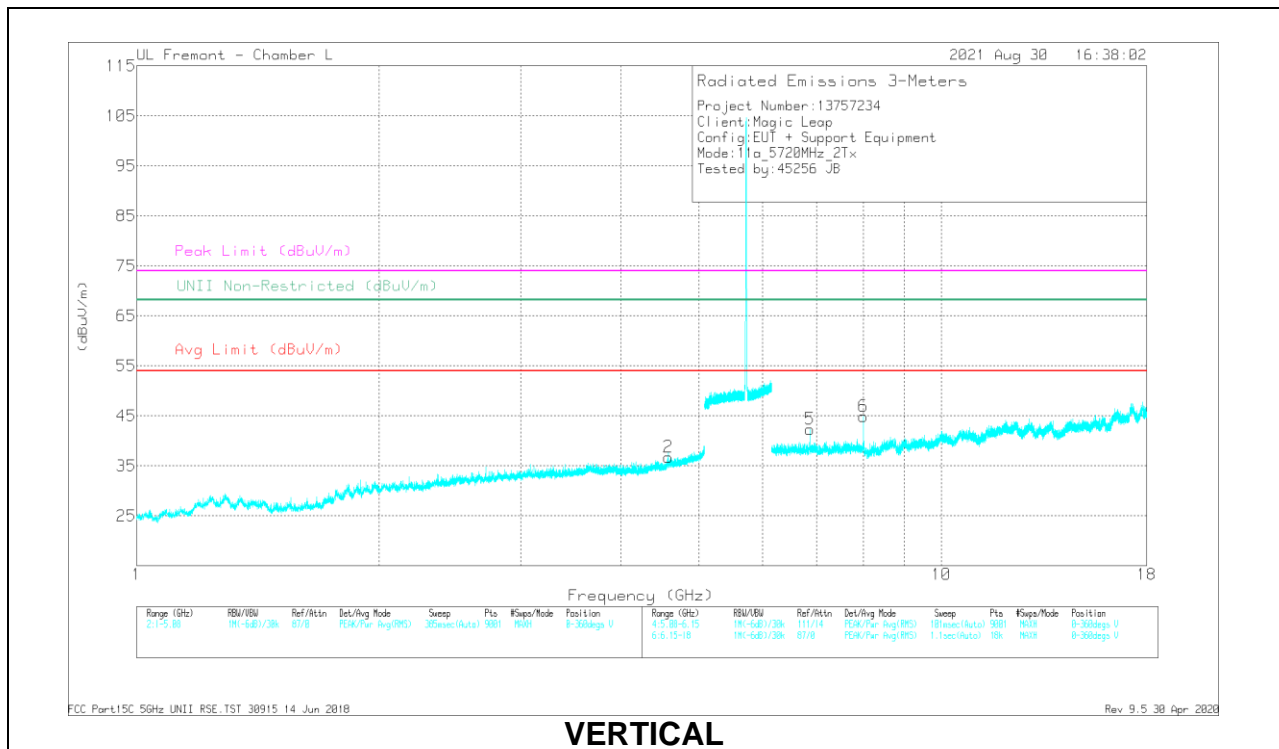
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

CHANNEL 144 RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dBm)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNI Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 4.59104	34.56	PK-U	33.9	-24.5	43.96	-	-	74	-30.04	-	-	68	113	H
	* 4.58839	23.68	ADR	33.9	-24.4	33.18	54	-20.82	-	-	-	-	68	113	H
2	* 4.58102	34.67	PK-U	33.9	-24.5	44.07	-	-	74	-29.93	-	-	218	150	V
	* 4.58013	23.47	ADR	33.9	-24.5	32.87	54	-21.13	-	-	-	-	218	150	V
3	6.86396	35.41	PK-U	35.7	-21.5	49.61	-	-	-	-	68.2	-18.59	177	120	H
4	8.00003	32.65	PK-U	35.8	-18.6	49.85	-	-	-	-	68.2	-18.35	338	102	H
5	6.8637	35.21	PK-U	35.7	-21.5	49.41	-	-	-	-	68.2	-18.79	145	101	V
6	8.00008	33.02	PK-U	35.8	-18.6	50.22	-	-	-	-	68.2	-17.98	78	123	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average